DOCUMENT RESUME

ED 352 891 HE 026 091

AUTHOR	Dey, Eric L.; And Others
TITLE	The American Freshman: National Norms for Fall 1992.
INSTITUTION	American Council on Education, Washington, D.C.; California Univ., Los Angeles. Higher Education Research Inst.
SPONS AGENCY	Ford Foundation, New York, N.Y.
REPORT NO	ISBN-1-878477-12-9
PUB DATE	Dec 92
NOTE	271p.
AVAILABLE FROM	Higher Education Research Institute, Graduate School of Education, 320 Moore Hall, University of California, Los Angeles, CA 90024-1521 ($23).
PUB TYPE	Reports - Research/Technical (143) -- Statistical Data (110)
EDRS PRICE	MF01 Plus Postage. PC Not Available from EDRS.
DESCRIPTORS	*Career Choice; *College Freshmen; Colleges; Comparative Analysis; Course Selection (Students); Data Collection; Degrees (Academic); Higher Education; Majors (Students); National Surveys; Research Methodology; Statistical Data; *Student Attitudes; *Student Educational Objectives; *Student Interests; Trend Analysis; Universities
IDENTIFIERS	Diversity (Student)

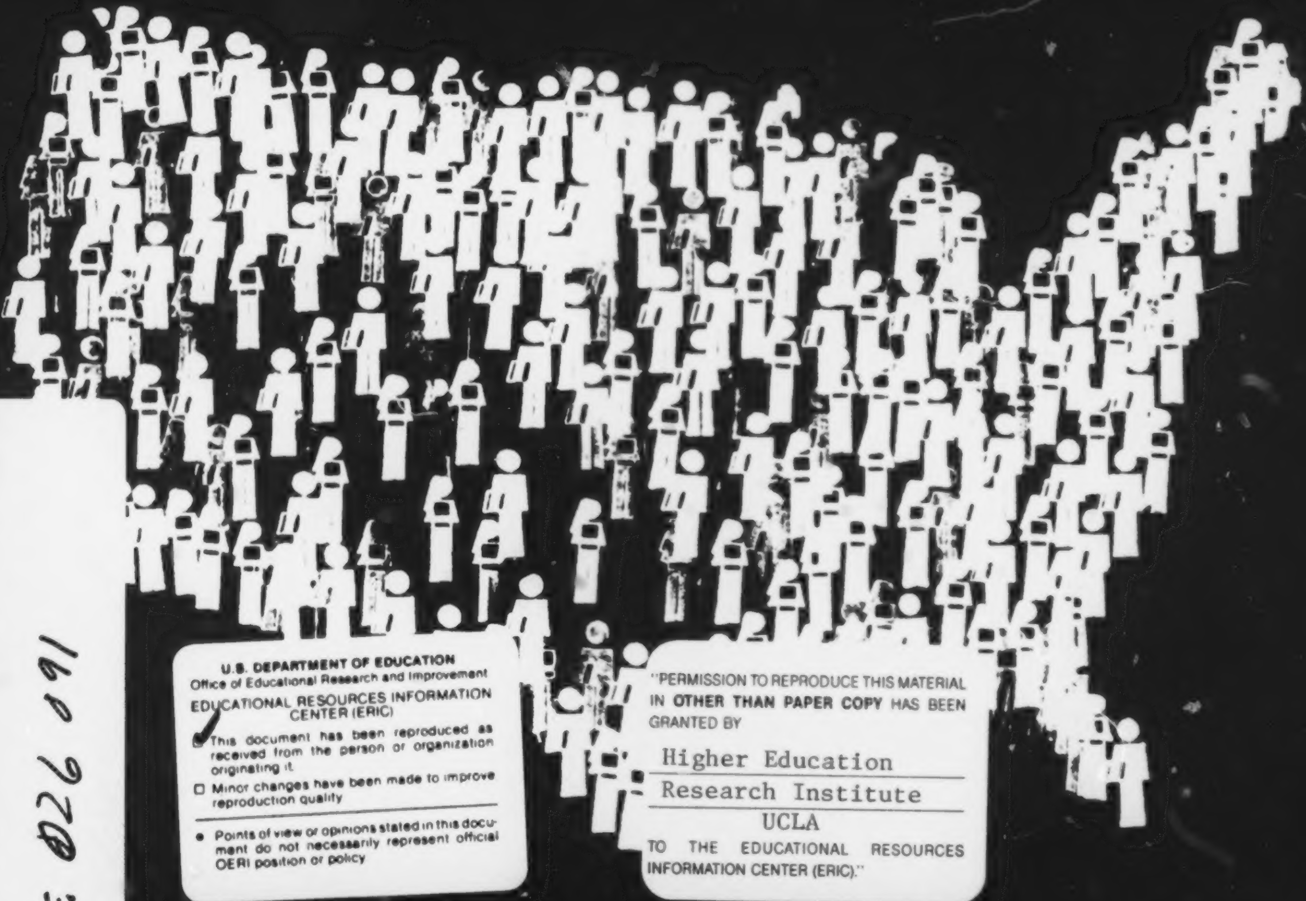
ABSTRACT

This report provides a normative profile of the American college freshman population for the fall of 1992 obtained from a national survey of 213,630 students from 404 of the nation's two- and four-year colleges and universities. The normative data presented are reported separately for men and women. The major stratifying factors are institutional race (predominantly black versus predominantly white), control (public, private-nonsectarian, Roman Catholic, Protestant), type (university, four-year college, two-year college), and the selectivity level of the institution. Among the major trends identified are that students are showing an interest in majoring in the health professions (15.6 percent in 1992, up from 12.9 percent in 1991 and doubled since 1987); students are increasingly basing their college choices on economic, rather than educational considerations; and student interest in business careers continues to decline. In addition, freshmen alcohol consumption is down with only 53.5 percent indicating they drink beer frequently or occasionally. Other changes in freshman attitudes include: an increase in belief that employers be allowed to drug test (82.4 percent); an overall increase in the endorsement of more responsible sexual conduct; and a continued increasing trend towards political liberalism. Appendices detail the research methodology and present the 1992 Student Information Form, the coding scheme for collapsed items, a list of the institutions participating in the Freshmen Survey, and a sample report furnished to the participating campuses. (GLR)

ED352891

The American Freshman: National Norms For Fall 1992

Eric L. Dey
Alexander W. Astin
William S. Korn
Ellyne R. Riggs



U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
☑ This document has been reproduced as received from the person or organization originating it.
☐ Minor changes have been made to improve reproduction quality
● Points of view or opinions stated in this document do not necessarily represent official OERI position or policy

"PERMISSION TO REPRODUCE THIS MATERIAL IN OTHER THAN PAPER COPY HAS BEEN GRANTED BY
Higher Education
Research Institute
UCLA
TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

HE 026 091

Cooperative Institutional Research Program
American Council on Education • University of California, Los Angeles

2 BEST COPY AVAILABLE

The American Freshman

National Norms for Fall 1992

Prepared by the Staff of the
Cooperative Institutional Research Program

Eric L. Dey, Director
Alexander W. Astin, Founding Director
William S. Korn, Associate Director for Operations
Ellyne R. Riggs, Office Manager

Higher Education Research Institute
Graduate School of Education
University of California, Los Angeles

December 1992

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

The Cooperative Institutional Research Program (CIRP) is a national longitudinal study of the American higher education system. Established in 1966 at the American Council on Education, the CIRP is now the nation's largest and oldest empirical study of higher education, involving data on some 1,300 institutions, over 8 million students, and more than 100,000 faculty. To maximize the use of these data in research and training, the CIRP was transferred to the Graduate School of Education at UCLA in 1973. The annual CIRP freshman and college student surveys are now administered by the Higher Education Research Institute at the University of California, Los Angeles, under the continuing sponsorship of the American Council on Education.

AMERICAN COUNCIL ON EDUCATION

The American Council on Education (ACE), founded in 1918, is a council of educational organizations and institutions. ACE seeks to advance education and educational methods through comprehensive voluntary and cooperative action on the part of American educational associations, organizations, and institutions.

HIGHER EDUCATION RESEARCH INSTITUTE
University of California, Los Angeles

Alexander W. Astin, Professor and Director
Mary L. Rabb, Assistant to the Director

The Higher Education Research Institute (HERI) is based in the Graduate School of Education at the University of California, Los Angeles. The Institute serves as an interdisciplinary center for research, evaluation, information, policy studies, and research training in postsecondary education. HERI's research program covers five broad areas: the outcomes of postsecondary education; academic administration and institutional management; faculty performance; federal and state policy assessment; and educational equity.

CIRP PROJECT STAFF

Eric L. Dey, Director
Alexander W. Astin, Founding Director
William S. Korn, Associate Director for Operations
Ellyne R. Riggs, Office Manager

CIRP ADVISORY COMMITTEE

Alberto Cabrera, Assistant Professor
State University of New York at Albany

Peter Ewell
National Center for Higher Education
Management Systems

Hugh Fordyce, Director of Research
United Negro College Fund

George Neely, Jr., Executive Vice President
Fisk University

Amaury Nora, Associate Professor
University of Illinois at Chicago

Joseph Pettit, Vice President for Planning
Georgetown University

Earl Richardson, President
Morgan State University

Mary Elizabeth Shutler
Provost & Vice President for Academic Affairs
California State University at Los Angeles

Deborah Teeter
Director, Institutional Research
University of Kansas

Robert H. Atwell (ex-officio)
President
American Council on Education

Elaine El-Khawas (ex-officio)
Vice President
American Council on Education

Published by the Higher Education Research Institute. Suggested citation:

Dey, E. L., Astin, A. W., Korn, W. S., & Riggs, E. R. (1992). *The American Freshman: National Norms for Fall 1992*. Los Angeles: Higher Education Research Institute, UCLA.

Additional copies of this report may be purchased from the Higher Education Research Institute, Graduate School of Education, 320 Moore Hall, University of California, Los Angeles, CA 90024-1521. Please remit $20.00 plus $3.00 for shipping with your order. Telephone inquiries: 310 / 825–1925; Fax: 206–2228.

Copyright © 1992
by the Regents of the University of California

ISBN 1–878477–12–9

The American Freshman

National Norms for Fall 1992

CONTENTS

Tables ii
Figures ii

1. The American Freshman: National Norms for Fall 1992 1

2. The 1992 National Norms 9

A. Type of Institution and Control for:

1. All Freshmen 11
2. Men 27
3. Women 43

B. Universities, by Selectivity Level, by Sex 59

C. Four–Year Colleges, by Selectivity Level 75

3 Appendix A: Research Methodology 91

4. Appendix B: The 1992 Student Information Form 103

5. Appendix C: Coding Scheme for Collapsed Items 109

6. Appendix D: Institutions Participating in the Freshman Survey 113

7. Appendix E: The Precision of the Normative Data and Their Comparisons 139

8. Appendix F: Sample Report Furnished to Campuses Participating in the 1992 CIRP Freshman Survey 143

TABLES

1. Patterns of Change in Freshman Life Goals by Gender 5

A1. Uses of 1992 Student Information Form Items in Previous CIRP Surveys 97

A2. Institutional Sample and Population Weights Used to Compute the 1992 Freshman Norms 99

A3. Number of Institutions and Students Used in Computing the Weighted National Norms 101

E1. Estimated Standard Errors of Percentages for Norms Groups of Various Sizes 142

FIGURES

1. Commitment to Promoting Racial Understanding as a Life Goal 2

2. Student Involvement in Political Activities 3

3. Interest in Business 3

4. Freshman Life Goals 5

5. Freshman Political Attitudes 7

A1. 1992 Data Bank Population 95

THE AMERICAN FRESHMAN: NATIONAL NORMS FOR FALL 1992[1]

This is the twenty–seventh annual report of national normative data on the characteristics of students attending American colleges and universities as first–time, full–time freshmen. This series, initiated in Fall 1966, is a project of the Cooperative Institutional Research Program (CIRP), a continuing longitudinal study of the American higher education system sponsored by the American Council on Education (ACE) and the Graduate School of Education at the University of California, Los Angeles. A recent report published by the Higher Education Research Institute (HERI) at UCLA provides a summary of the data generated by the first twenty–five CIRP freshman surveys (see Dey, Astin, & Korn, 1991).

The principal purpose of the CIRP is to assess the effects of college on students (see Astin, Panos, & Creager, 1966). During the past 27 years the CIRP has generated an array of normative, substantive, and methodological research about a wide range of issues in American higher education. A recent study of the higher education literature showed that CIRP publications and research based on CIRP data are among the sources most cited by researchers (see Budd, 1990).

The freshman data reported here are weighted to provide a normative profile of the American freshman population for use by individuals engaged in policy analysis, human resource planning, campus administration, educational research, and guidance and counseling. The data are also useful to the general community of current and future college students, their parents, and college faculty.

The survey instrument, the Student Information Form (SIF; see Appendix B), is revised annually to reflect the changing concerns of the academic community and of others who use the information. A major purpose of the freshman survey is to provide initial input information for longitudinal research. Follow–up surveys of individual students in each entering freshman cohort are routinely conducted two and four years after college entry. Comprehensive tabulations of the results of these follow–up studies are published regularly (see HERI, 1992). Longer–term follow–ups are conducted at various intervals depending on funding. The formal research model used in CIRP studies is described in Astin (1991). Longitudinal follow–up studies of CIRP students have been used in major studies of dropouts (Astin, 1975; Dey & Astin, 1989), campus protest (Astin, Astin, Bayer, & Bisconti, 1975), education and work (Bisconti & Solmon, 1976), student development (Astin, 1977; Astin, 1993), and minority participation in higher education (Astin, 1982).

The normative data presented here are reported separately for men and for women and for 35 different institutional groupings. The major stratifying factors are institutional race (predominantly black versus predominantly white), control (public, private–nonsectarian, Roman Catholic, Protestant), type (university, four–year college, two–year college), and the "selectivity level" of the institution. (A complete discussion of the CIRP survey methodology, stratification scheme, and weighting procedures is presented in Appendix A.)

---

[1] The 1992 CIRP Freshman Survey was supported in part by a grant from the Ford Foundation.

AN OVERVIEW OF THE 1992 FRESHMAN NORMS

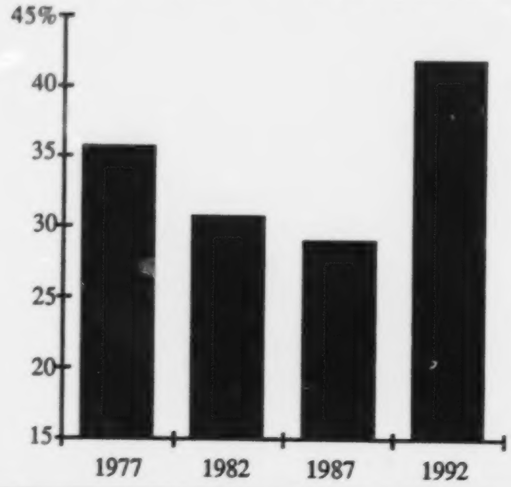
The 1992 CIRP freshman norms are based on the responses of 213,630 students at 404 of the nation's two– and four–year colleges and universities. These data have been statistically adjusted to reflect the responses of the 1.7 million first–time, full–time students entering college as freshmen in Fall 1992. The sections that follow summarize the 1992 results as well as major trends in the survey since Fall 1966.

INCREASED INTEREST IN ACTIVISM, RACIAL UNDERSTANDING, AND SOCIAL CHANGE

A record two out of every five freshmen participated in an organized demonstration last year (40.5 percent, up from 39.0 percent in 1991). This figure continues a pattern of renewed participation in protests and other forms of activism, which is more than double the levels recorded during the late 1960s (15.5 and 16.3 percent in 1966 and 1967, respectively). Plans to participate in student protests during college also remained high (at 6.9 percent, down slightly from 1990's high of 7.1 percent).

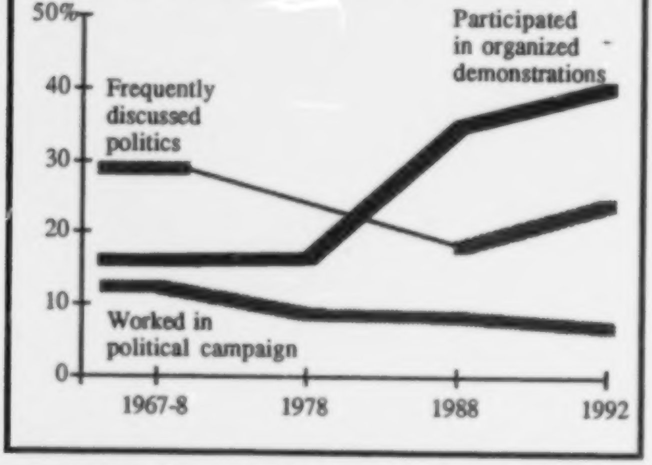
Along with this strong interest in activism, large increases were recorded on issues related to race. (See Figure 1.) The percentage of students for whom "helping to promote racial understanding" is an 'essential' or 'very important' goal jumped sharply to a record high of 42.0 percent (up from 33.7 percent in 1991). Similarly, six out of seven freshmen (85.1 percent) disagree with the proposition that "racial discrimination is no longer a major problem in America," up from the levels recorded during the past several years (79.7 percent in 1991).

Figure 1
Commitment to Promoting Racial Understanding as a Life Goal
(Rated as 'Essential' or 'Very important')



The survey also shows the percentage of students who say that "influencing social values" is an 'essential' or 'very important' goal in life reached an all–time high (43.3 percent, up from 39.6 in 1991), while wanting to "influence the political structure" remained near record high levels (20.1 percent, compared to the 1990 high of 20.6). The goal of "participating in a community action program" reached its highest level of popularity in more than a decade (26.1 percent, up from 23.5 percent in 1991). Nearly one out of three freshmen endorse "becoming a community leader" as a 'very important' or 'essential' goal, doubling the percentage recorded when this question was last asked (in 1972, at 14.9 percent, compared to the 1992 percentage of 30.7).

Figure 2
Student Involvement in Political Activities

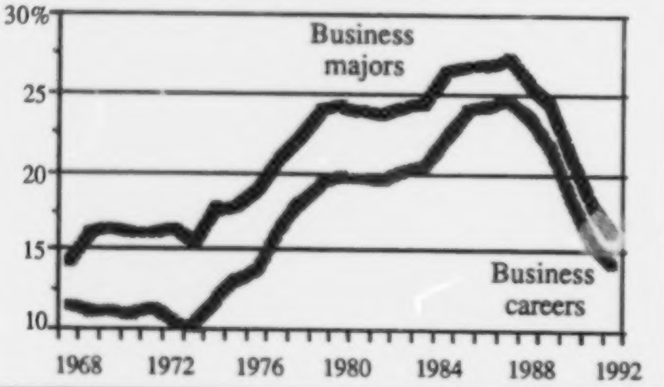


While the level of freshman interest—and action—related to social and political change remains high, students continue to avoid traditional politics. (See Figure 2.) Even though the percentage who said that they frequently discussed politics increased substantially since the last presidential election—from 18.5 in 1988 to 24.6 in 1992, roughly equal to the level in the late 1960s—there was a decline in the number of students who said they "worked in a local, state, or national campaign" (7.3 percent, down from 8.7 percent in 1988). This represents an all–time low, and is roughly one–half of that registered between 1968 and 1971 (averaging 14.1 percent). These patterns suggest that with traditional politics at least, increased interest does not automatically translate into increased participation.

STRONG INTEREST IN THE HEALTH PROFESSIONS

The percentage of new college freshmen indicating an interest in majoring in the health professions reached a new high in 1992 (15.6 percent, up from 12.9 percent in 1991), continuing a trend started five years ago. This year's interest level represents a doubling of interest since 1987, when 7.2 percent of the entering freshmen wanted to major in these fields. Interest in biological science majors increased to its highest level since 1976 (to 5.3 percent, up from 3.7 percent in 1990). Aspirations for health–related careers parallel the major field interest trends, reaching all–time highs in both nursing (5.7 percent versus 5.2 percent in 1991, up from a low of 2.2 percent in 1987) and medicine/dentistry (5.9 percent versus 4.9 percent in 1991). Interest in allied health careers is also up sharply (8.0 percent in 1992, up from 4.8 percent in 1986).

Figure 3
Interest in Business



The percentage of students planning business careers continues to decline, reaching 14.3 percent in the current survey (compared to 15.6 percent in 1991 and the 1987 peak of 24.6 percent). With this latest drop, interest in business careers has declined by almost one–half in just five years. (See Figure 3.) Interest in business–related majors shows a similar pattern of decline, reaching its lowest point since

1972 (16.3 percent in 1992, compared with 15.5 percent in 1972). Although freshman interest in business fields doubled between the 1960s and late 1980s, the strong and consistent declines over the past five years have largely eliminated these gains.

ECONOMIC WOES CONTINUE TO AFFECT STUDENTS

The survey suggests that students have not been insulated from the effects of last year's stagnant economy, and that they are increasingly choosing colleges due to economic, not educational, considerations. Record numbers of students indicate that they selected their freshman college on the basis of low tuition (30.0 percent, up from 27.7 in 1991), because of the offer of financial assistance (28.3 percent, up from 27.8 in 1991), and because they wanted to live near home (23.6 percent, up from 21.3 percent in 1991). The freshmen do not seem satisfied with this situation: One in four indicate they are not attending their 'first choice' college (27.9 percent, up from 26.3 percent in 1991 but down from the high of 32.1 percent in 1988) while a record number predict that there is a 'very good chance' they will transfer to another college before graduating (16.1 percent, up from 13.0 percent last year).

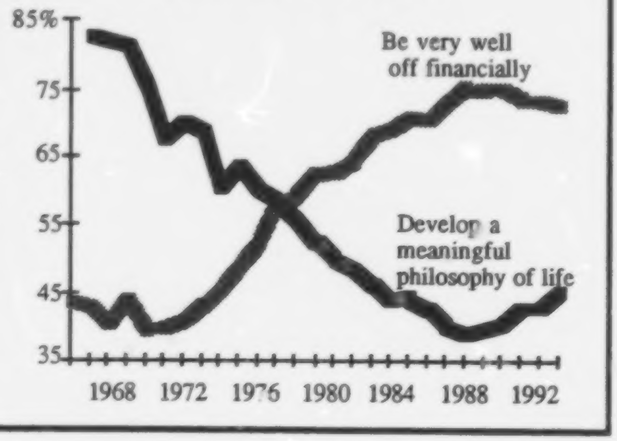
A record one in six freshmen (17.4 percent, compared with 13.1 percent in 1989) indicated a 'major concern' about their ability to finance college, while the percentage who said they decided to go to college because they "could not find a job" reached an all–time high (8.2 percent, up from 7.3 percent last year and 1978's low of 4.4 percent). A record number also reported their father's occupation as 'unemployed' (3.3 percent).

These pressures are not only affecting student choice, but are also threatening to influence the quality of the educational experience itself. For example, the percentage of students estimating that there is a 'very good chance' they will have to work at an outside job during college reached a high point in 1992 (25.2 percent, up from 23.2 percent in 1991). In addition, the number of students expecting to "have to get a job to help pay for college expenses" was up for the third straight year (38.8 percent, compared to 34.7 percent in 1989), while the percentage expecting to "work full–time during college" was the highest since the question was introduced in 1982 (4.9 percent). Nearly one in three students (32.7 percent) planned to live with parents or relatives while attending college this past fall, which is up for the second year in a row (from 22.6 percent in 1990).

FRESHMAN LIFE GOALS

Student commitment to "being very well off financially" dropped for the fifth straight year (from 75.6 percent in 1987 to 73.0 percent in 1992), while the percentage of students endorsing "develop a meaningful philosophy of life" as a life goal increased for the fifth straight year (to 45.6 percent). (See Figure 4.) These trends, in combination with the dramatic declines in freshman interest in business, suggest that students are beginning to shift away from the materialistic philosophy that seemed to be dominant during the 1980s.

Figure 4
Freshman Life Goals



The survey also shows that men and women are increasingly likely to have similar values. (See Table 1.) In 1972, men were far more likely (from 9 to 20 percentage points) to endorse money, power, and status goals such as "being very well–off financially," "being successful in my own business," and "becoming an authority in my own field." In 1992, these 'gender gaps' have decreased by 50 to 90 percent, with women now being nearly as likely as men to endorse these life

Table 1
Patterns of Change in Freshman Life Goals (rated 'very important' or 'essential') by Gender

	1972 Percentages			1992 Percentages		
Freshman life goals	Men	Women	Gap	Men	Women	Gap
Be very well off financially	51	30	21	76	71	5
Be successful in my own business	55	33	22	48	37	11
Have administrative responsibility	30	18	12	42	40	2
Create artistic work	13	23	(10)	12	12	0
Obtain recognition from colleagues	41	32	9	56	55	1
Become an authority in my field	65	56	9	70	67	3
Develop a meaningful philosophy of life	67	75	(8)	44	47	(3)
Become a community leader	18	12	6	32	30	2
Write original works	12	16	(4)	13	12	1
Become accomplished in performing arts	10	14	(4)	10	11	(1)
Influence the political structure	19	12	7	22	19	3
Raise a family	62	68	(6)	69	72	(3)
Make a theoretical contribution to science	14	7	7	21	16	5
Keep up to date with political affairs	51	47	4	41	37	4
Become involved in environmental cleanup	46	44	2	32	35	(3)
Participate in a community action program	27	32	(5)	22	30	(8)
Help others who are in difficulty	59	75	(16)	52	72	(20)
Influence social values	29	32	(3)	37	48	(11)

NOTES: Percentages in parentheses indicate a higher level of endorsement among women. Exact item wording shown in Appendix B.

goals. The artistic and creative goals of men and women have also converged, with women becoming increasingly less interested (relative to men) in such goals as "creating artistic work" and "becoming accomplished in the performing arts." On the other hand, the values of men and women related to political and social action (e.g., "participating in a community action program" and "influencing social values") *diverged* over the same period.

ACTIVITIES DURING HIGH SCHOOL

The survey shows that freshman volunteerism is up this year, with a record two out of three (65.6 percent) saying they performed volunteer work during the past year (up from 64.7 percent in 1991). The percentage of students planning to participate in volunteer or community service work during college increased to record levels as well, with 16.8 percent saying there was a 'very good chance' that they would perform such activities while in college.

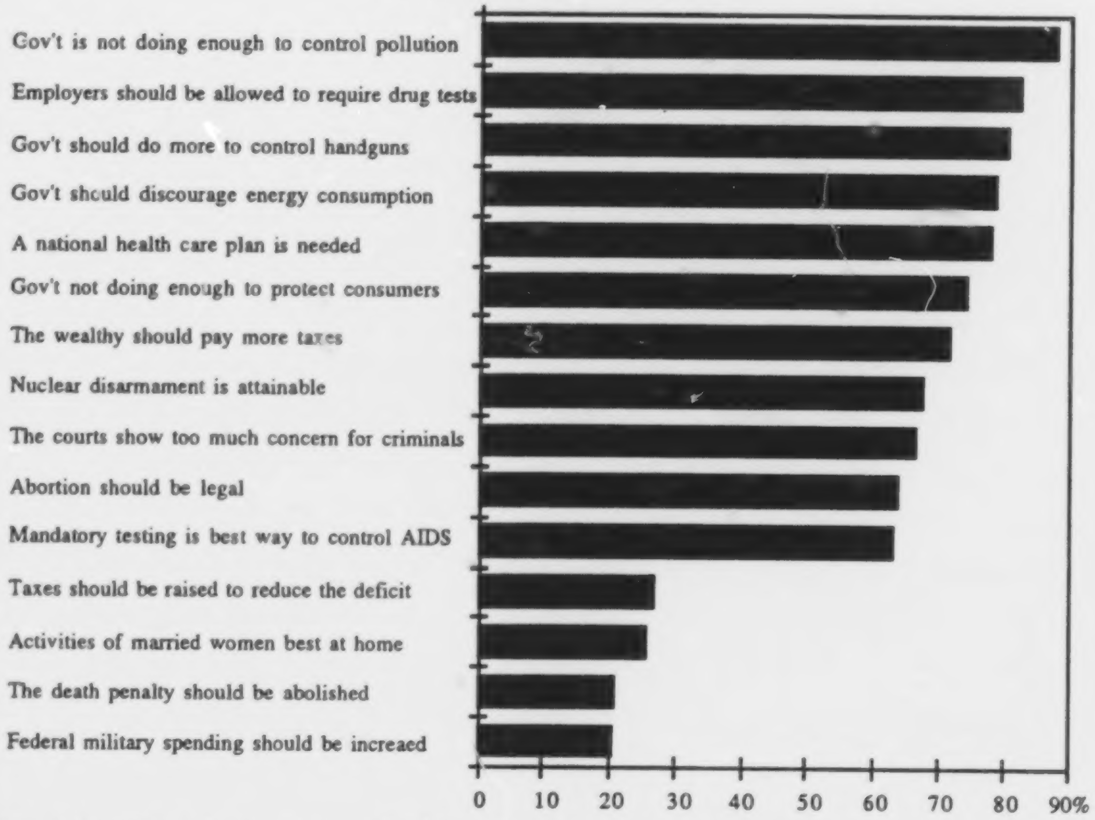
Patterns of student–teacher interaction continue to show interesting changes. The percentage of students who say that they 'frequently' or 'occasionally' "argued with a teacher in class" increased to 47.8 percent, up from 41.8 percent in 1989. While this may suggest students are more engaged in the high school classroom, nearly one out of three freshmen (29.5 percent) say they were frequently "bored in class." Student–teacher interaction outside the classroom appears to be on the decline, with a record low of one in four students (27.2 percent) reporting that they had been a "guest in a teacher's home." This figure continues the long decline from the two out of five freshmen (37.3 percent) who had been teacher's guests in 1967.

Beer and alcohol consumption was down among this year's freshmen, with only about one–half of the freshmen saying they 'frequently' or 'occasionally' drank beer (53.5 percent). This is a substantial drop from the three out of four freshmen who reported drinking beer in 1981 and 1982. The current frequency of beer consumption is now about equal to that recorded in the late 1960s. Wine and liquor consumption also declined for the fourth straight year (to 53.9 percent from 66.7 in 1987–88). However, the number of students who agree that "marijuana should be legalized" continued to rebound for the third straight year (to 23.0 percent, up from the low of 16.7 percent in 1989). The current agreement level is nevertheless considerably lower than its peak in the late 1970s. Whether changing attitudes toward the legalization of marijuana simply represents a liberalization of attitudes or increased usage is unclear, but previous research suggests that attitude trends parallel usage trends (see Dey, Astin, & Korn, 1991).

FRESHMAN ATTITUDES

The survey reveals continuing change in the self–assessment of political identification. The percentage of students who classify their political views as 'liberal' or 'far left' increased to its highest point in 15 years (26.7 percent). The percentage who say they are 'conservative' or 'far right' remained stable at 20.3 percent. This resurgence in political liberalism continues a trend that started several years ago, but is still well below the levels recorded during the late 1960s and early 1970s.

Figure 5
Freshman Political Attitudes



NOTES: Percentage who agree 'strongly' or 'somewhat.' Exact item wording shown in Appendix B.

The attitudes of freshmen toward specific political issues continue to be mostly liberal, while reflecting changes in the larger political landscape. (See Figure 5.) Interest in maintaining abortion rights and improving the environment remain at or near their respective all–time highs, with nearly two out of three students (64.1 percent) agreeing that "abortion should be legal," and almost nine out of ten (89.7 percent) agreeing that "the federal government is not doing enough to control environmental pollution." Agreement that "Nuclear disarmament is attainable" reached a record high of 67.8 percent (up from a low of 54.2 in 1985) while the number of students who believe that military spending should be increased reached its lowest point ever (20.8 percent, down from 26.0 percent last year and a high of 38.8 percent in 1982).

The survey results were more mixed on issues of personal freedom. The percentage of students who agree that "Employers should be allowed to require drug testing of employees or job applicants" increased for the fourth straight year to a record high (82.4 percent). The percentage of freshmen who believe that "it is important to have laws prohibiting homosexual relationships" dropped for the fifth straight year to its lowest point ever (to 37.6 percent). Although nearly one–half of the men in the survey (48.6 percent, compared with 28.3 percent of the women) endorse this point of view, the agreement of both men and women has dropped by a similar amount over the last five years. Eight out of ten freshmen believe that "the Federal government should do more to control the sale of handguns" (80.4 percent). A clear majority of freshmen also believe that "colleges should prohibit racist/sexist speech on campus" (61.2 percent for all freshmen), with support being strongest among women (64.5 percent versus 57.2 percent of the men).

Attitudes toward sex continue to change, with the number of students agreeing that "if two people really like each other, it's all right for them to have sex even if they've known each other only for a very short time" reaching a record low (44.2 percent, down sharply from 51.0 percent in 1990). Men, however, are nearly twice as likely to endorse this view (58.8 percent, versus 31.9 percent for women). One in four women (25.2 percent) report that they frequently "discussed safe sex," compared with one in five men (19.0 percent). The percentage of freshmen who believe that "the only way to control AIDS is through widespread, mandatory testing" declined for the fourth straight year to a new low of 63.5 percent. Attitudes toward date rape continue to change, with 11.1 percent of the freshmen disagreeing that "just because a man thinks that a woman has 'led him on' does not entitle him to have sex with her," the lowest recorded value. However, 17.1 percent of the men disagree with this viewpoint (compared to 6.2 percent of the women), demonstrating there are still substantial gender differences on this subject.

REFERENCES

Astin, A. W. (1975). *Preventing students from dropping out.* San Francisco: Jossey–Bass.

Astin, A. W. (1977). *Four critical years.* San Francisco: Jossey–Bass.

Astin, A. W. (1982). *Minorities in American higher education.* San Francisco: Jossey–Bass.

Astin, A. W. (1991). *Assessment for excellence: The philosophy and practice of assessment and evaluation in higher education.* New York: Macmillan.

Astin, A. W. (1993). *What matters in college? Four critical years revisited.* San Francisco: Jossey–Bass.

Astin, A. W., Astin, H. S., Bayer, A. E., & Bisconti, A. S. (1975). *The power of protest.* San Francisco: Jossey–Bass.

Astin, A. W., Panos, R. J., & Creager, J. A. (1966). "A program of longitudinal research on higher education." *ACE Research Reports, 1*(1). Washington, DC: American Council on Education.

Bisconti, A. S., & Solmon, L. C. (1976). *College education on the job—The graduates' viewpoint.* Bethlehem, PA: College Placement Foundation.

Budd, J. M. (1990). Higher education literature: Characteristics of citation patterns. *The Journal of Higher Education, 61*(1), 84–97.

Dey, E. L. & Astin, A. W. (1989). *Predicting college student retention.* Los Angeles: Higher Education Research Institute, UCLA.

Dey, E. L., Astin, A. W., & Korn, W. S. (1991). *The American freshman: Twenty–five year trends.* Los Angeles: Higher Education Research Institute, UCLA.

Higher Education Research Institute. (1992). *The American college student, 1991.* Los Angeles: Higher Education Research Institute, UCLA.

The 1992 Freshman Norms

1992 National Norms

Type of Institution and Control for All Freshmen

NORMATIVE REPORT NOTES

The following notes refer to those report items that are followed by parenthetical numbers

(1) Percentages will add to more than 100 if any students checked more than one category.

(2) Because no Black two-year colleges participated in 1992, the associated African American enrollment is deflated in two-year college norms and inflated in four-year college norms.

(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.

(4) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."

(5) Recategorization of this item from a longer list is shown in Appendix C.

(6) Response options have been changed from those in previous years. Comparisons with previous years' reports should be made with care.

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

by Institutional Type and Control

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Year Graduated from High School															
1992	92.2	84.5	96.5	97.9	94.5	83.9	93.1	96.0	97.1	97.1	98.1	97.5	99.0	93.4	97.1
1991	2.4	3.9	1.6	1.1	3.4	4.0	2.5	1.7	1.8	1.4	1.1	1.3	0.7	4.0	1.8
1990	0.7	1.4	0.4	0.3	0.7	1.5	0.7	0.4	0.3	0.4	0.3	0.3	0.1	0.8	0.3
1989 or earlier	2.9	6.3	1.0	0.5	1.3	6.6	2.1	1.4	0.5	0.7	0.3	0.7	0.1	1.6	0.5
H.S. equivalency (G.E.D. test)	1.4	3.1	0.3	0.2	0.2	3.3	1.1	0.4	0.2	0.4	0.1	0.2	0.0	0.2	0.2
never completed high school	0.3	0.7	0.1	0.0	0.0	0.7	0.5	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0
Age on December 31, 1992															
16 or younger	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1
17	2.1	1.6	2.2	2.5	3.6	1.6	2.4	2.0	3.0	2.0	2.2	2.2	3.5	3.1	4.9
18	66.8	56.9	72.4	73.9	72.7	56.5	61.8	72.6	73.7	68.9	74.7	73.3	76.2	70.9	76.9
19	24.1	27.2	22.3	21.7	18.9	27.1	29.1	22.0	20.7	26.2	21.3	22.4	19.4	20.3	15.7
20	2.3	3.8	1.5	0.9	2.9	3.9	3.4	1.4	1.7	1.6	1.2	1.1	0.6	3.5	1.6
21 to 24	2.2	4.3	1.0	0.6	1.5	4.5	2.0	1.2	0.7	0.7	0.5	0.7	0.2	1.8	0.9
25 to 29	1.1	2.5	0.3	0.1	0.2	2.6	0.6	0.4	0.1	0.2	0.0	0.2	0.0	0.2	0.1
30 to 39	1.1	2.5	0.2	0.1	0.1	2.7	0.5	0.3	0.1	0.2	0.0	0.1	0.0	0.1	0.0
40 to 54	0.4	0.9	0.1	0.0	0.0	0.9	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)															
White/Caucasian	82.3	84.2	79.7	83.7	1.4	84.4	80.4	78.4	78.5	84.5	84.3	85.5	77.6	1.5	1.0
African American/Black	9.1	6.9	13.3	5.6	97.8	6.8	8.4	15.4	12.4	10.8	3.7	5.9	4.9	97.2	99.0
American Indian	1.7	1.6	2.1	1.3	2.2	1.7	1.4	2.6	1.5	1.5	1.0	1.3	1.2	2.0	2.5
Asian American/Oriental	3.1	1.4	2.7	6.7	0.3	1.2	3.4	1.9	4.9	2.0	3.6	5.4	10.9	0.3	0.3
Mexican American/Chicano	3.3	4.9	2.2	2.3	0.2	5.0	3.7	2.4	1.4	1.5	5.1	1.9	3.8	0.2	0.2
Puerto Rican American	0.7	0.8	0.6	0.6	0.5	0.8	0.7	0.4	1.0	0.4	1.3	0.5	0.9	0.5	0.4
other Latino	1.0	1.0	0.9	1.2	0.2	0.9	2.3	0.7	1.8	0.6	1.7	1.0	2.1	0.2	0.3
other	1.6	1.5	1.7	1.8	1.5	1.4	2.6	1.4	2.5	1.6	2.4	1.5	2.8	1.6	1.3
Average High School Grade															
A or A+	12.0	6.0	12.4	20.9	5.2	6.1	4.7	10.8	14.5	15.7	13.3	17.0	34.5	3.8	8.5
A-	13.9	9.1	14.9	20.2	6.9	9.2	7.3	13.6	17.1	16.1	17.5	18.8	25.2	5.2	11.1
B+	19.2	16.6	20.5	21.3	16.6	16.9	11.7	20.3	20.9	20.1	21.4	21.8	19.5	15.0	20.4
B	24.6	26.3	24.8	21.6	22.8	26.6	21.4	25.9	23.4	22.6	25.0	23.7	14.2	22.1	24.7
B-	13.3	16.4	13.1	8.7	16.0	16.5	15.5	14.2	11.5	11.8	11.9	9.9	4.4	16.7	14.3
C+	10.8	15.7	9.5	5.0	21.2	15.3	21.6	10.3	8.6	8.7	7.3	6.0	1.7	24.1	14.0
C	5.9	9.5	4.5	2.2	10.8	9.0	16.7	4.8	3.9	4.8	3.4	2.6	0.5	12.5	6.7
D	0.3	0.5	0.2	0.1	0.5	0.4	1.2	0.2	0.2	0.3	0.1	0.1	0.0	0.6	0.3
Miles from College to Home															
5 or less	10.0	18.3	5.4	3.7	6.6	18.9	9.1	5.9	3.8	4.7	7.4	3.9	3.0	7.4	4.8
6 to 10	8.4	13.7	5.3	4.9	5.7	14.0	8.2	5.7	4.1	4.1	7.6	5.3	3.7	6.2	4.7
11 to 50	29.8	43.8	22.8	18.4	14.1	44.9	26.6	25.5	18.1	17.2	24.4	19.3	15.3	16.1	9.2
51 to 100	14.6	11.3	17.5	15.3	13.8	11.1	13.9	19.0	15.2	15.8	15.3	17.1	9.1	16.7	6.9
101 to 500	28.1	10.6	35.9	43.7	32.7	9.8	24.7	35.4	34.7	40.8	33.7	45.9	35.9	35.1	27.0
more than 500	9.1	2.3	13.0	14.0	27.0	1.3	17.6	8.4	24.0	17.3	11.6	8.5	33.0	18.6	47.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Estimated Parental Income															
less than $6,000	3.4	4.9	3.0	1.8	9.7	5.0	3.7	3.0	3.1	2.9	2.7	1.8	1.5	10.6	7.6
$6,000 to $9,999	3.1	4.6	2.6	1.8	6.7	4.7	2.9	2.6	2.6	2.7	2.2	1.9	1.4	6.7	6.4
$10,000 to $14,999	4.6	5.7	4.3	3.2	9.0	5.7	5.3	4.3	4.1	4.7	4.1	3.3	2.5	9.6	7.5
$15,000 to $19,999	5.0	6.3	4.8	3.3	8.3	6.3	5.5	4.9	4.5	5.3	4.1	3.5	2.5	8.7	7.3
$20,000 to $24,999	6.6	8.4	5.9	4.7	9.0	8.5	6.4	6.0	5.5	6.5	5.6	5.0	3.9	9.4	8.1
$25,000 to $29,999	6.9	8.3	6.6	5.2	7.9	8.3	7.3	6.5	6.3	7.4	6.3	5.5	4.1	7.8	8.1
$30,000 to $39,999	14.1	16.8	13.4	10.8	13.1	17.1	13.0	13.8	11.7	14.1	12.5	11.4	8.8	13.5	12.3
$40,000 to $49,999	13.8	15.1	13.7	12.1	10.3	15.2	12.7	14.4	11.7	13.5	13.3	12.9	9.4	10.4	10.0
$50,000 to $59,999	11.9	11.1	12.5	12.2	8.2	11.1	11.0	13.5	10.7	11.2	11.7	12.9	9.6	8.1	8.4
$60,000 to $74,999	11.8	9.2	12.9	14.5	8.1	9.1	10.6	13.6	11.8	11.4	12.6	14.9	12.9	7.5	9.4
$75,000 to $99,999	8.4	5.2	9.1	12.3	5.0	5.1	7.5	9.0	9.9	8.3	9.8	12.1	12.9	4.1	7.0
$100,000 to $149,999	5.4	2.5	5.9	9.3	2.6	2.3	5.4	5.0	8.1	5.8	7.3	8.3	12.9	1.8	4.4
$150,000 to $199,999	2.1	0.8	2.3	3.7	1.1	0.6	3.0	1.7	3.8	2.5	3.0	3.0	6.1	0.9	1.5
$200,000 or more	2.9	1.3	3.1	5.3	1.1	1.0	5.7	1.7	6.1	3.7	4.8	3.5	11.7	0.7	1.8
Status of Parents															
living with each other	70.9	68.5	70.9	75.0	44.4	68.4	68.9	69.6	70.7	73.9	76.3	74.0	78.6	44.1	45.4
divorced or separated	24.2	25.7	24.5	21.2	46.1	25.7	25.5	25.7	24.8	21.9	19.2	22.1	17.9	46.3	45.6
one or both deceased	4.9	5.9	4.6	3.8	9.5	5.9	5.6	4.7	4.5	4.2	4.4	3.8	3.6	9.6	9.0
Have Met or Exceeded Recommended Years of High School Study (3)															
English (4 years)	95.9	93.0	97.3	98.4	97.0	93.0	94.2	97.1	98.2	96.4	98.2	98.4	98.7	96.8	97.4
mathematics (3 years)	93.1	86.9	96.3	98.0	95.0	86.8	88.7	96.3	96.9	94.9	97.1	97.7	98.9	94.4	96.7
foreign language (2 years)	79.3	64.5	85.8	92.4	77.1	63.6	77.8	83.4	92.0	83.7	93.5	91.1	97.2	72.4	88.2
physical science (2 years)	46.8	35.8	48.9	61.1	32.5	35.9	34.7	45.3	56.6	50.1	54.7	60.2	64.0	30.5	37.2
biological science (2 years)	35.4	28.3	39.3	40.5	30.9	28.3	28.4	38.9	39.5	40.0	40.5	40.4	40.9	29.5	34.2
history/American govt (1 year)	98.7	98.0	99.1	99.2	98.3	98.0	97.9	99.0	99.2	99.0	99.2	99.2	99.3	98.1	98.6
computer science (1/2 year)	55.4	55.4	56.4	53.7	55.8	55.8	48.0	56.6	53.8	56.9	61.4	53.0	56.1	53.8	60.8
arts and/or music (1 year)	71.4	68.6	72.1	75.0	68.4	68.5	70.2	69.1	76.8	76.5	74.4	74.9	75.5	66.4	73.1
Student Rated Self Above Average or Top 10% in															
academic ability	54.1	36.1	59.5	74.6	49.0	36.3	33.4	57.9	64.1	59.6	59.9	71.5	85.3	43.2	62.6
artistic ability	25.0	21.8	25.7	29.1	21.1	21.5	27.6	23.5	32.5	26.0	23.9	28.5	31.2	19.3	25.3
competitiveness	53.8	45.8	56.2	63.1	52.6	45.4	51.5	55.6	56.7	57.2	57.4	61.5	68.5	50.2	58.0
cooperativeness	68.3	61.8	71.9	72.8	69.5	61.5	67.9	71.1	72.4	73.6	73.3	72.1	75.5	66.8	75.8
drive to achieve	66.7	57.5	70.2	75.8	74.0	57.3	61.3	68.9	72.9	71.6	71.0	73.5	84.1	70.8	81.6
emotional health	54.8	47.7	57.5	61.9	58.6	47.3	53.6	57.4	57.7	58.5	55.9	60.8	65.6	57.0	62.5
leadership ability	49.8	40.8	53.7	58.2	54.5	40.4	48.1	52.3	55.7	56.4	55.0	56.3	65.0	51.7	61.1
mathematical ability	37.4	26.9	39.1	51.9	33.0	27.3	20.1	39.1	40.9	37.2	37.7	49.3	60.9	31.0	37.7
originality	50.2	42.1	53.5	58.0	55.6	41.5	51.2	52.4	58.8	51.6	52.1	56.9	61.8	53.2	61.1
physical health	56.4	50.5	58.6	62.4	57.8	49.9	59.2	58.5	59.0	58.3	58.7	62.0	63.6	56.8	60.3
popularity	38.3	31.2	41.1	45.3	42.9	30.7	39.2	41.4	41.3	40.1	40.1	44.6	47.7	42.0	45.0
public speaking ability	27.7	19.1	31.2	35.8	33.6	18.6	26.5	29.3	34.7	33.6	32.8	33.4	44.2	30.5	40.9
reading speed/comprehension	37.2	30.3	39.3	45.4	36.9	30.3	29.8	39.1	40.5	38.9	38.0	43.6	51.8	34.4	42.9
self-confidence (intellectual)	51.1	39.8	55.0	63.3	64.1	39.6	42.5	54.3	57.7	55.1	53.4	60.9	71.6	61.3	70.8
self-confidence (social)	45.0	38.5	48.1	50.7	59.8	38.0	46.9	48.7	47.7	47.4	46.0	50.0	53.0	59.1	61.4
understanding of others	65.1	57.3	69.4	71.0	68.7	56.7	67.1	68.0	72.0	70.4	71.6	69.9	74.8	66.0	75.2
writing ability	40.0	31.0	43.2	49.5	43.5	30.6	37.0	41.3	48.1	43.7	43.8	46.5	59.8	40.5	50.7

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Activities Engaged in by Student During the Past Year															
attended a religious service	84.0	81.8	86.5	83.5	92.2	81.5	86.7	86.5	81.6	91.0	90.7	82.8	85.9	91.7	93.3
was bored in class (4)	29.5	23.4	31.7	35.7	22.6	23.1	28.6	32.5	31.5	29.5	30.2	36.0	34.4	23.4	20.7
participated in demonstration	40.5	39.4	43.5	37.1	53.6	38.9	47.3	43.3	43.8	43.6	43.2	38.2	33.4	52.2	56.9
didn't complete homework on time	65.7	62.2	68.5	67.0	67.1	61.7	70.9	68.3	69.9	68.0	66.5	68.1	63.5	67.3	66.4
tutored another student	48.2	36.8	52.2	60.4	53.2	36.7	38.1	51.1	54.3	52.6	55.0	57.5	70.8	48.6	64.1
studied with other students	84.9	79.3	87.5	89.7	86.0	78.9	85.6	87.1	87.1	88.6	89.4	89.4	90.7	84.9	88.5
was a guest in a teacher's home	27.2	23.5	29.8	28.9	26.2	23.0	30.5	27.9	31.7	35.9	28.0	27.6	33.6	25.5	27.8
smoked cigarettes (4)	10.8	14.0	9.1	8.3	1.7	13.9	15.1	9.6	9.0	6.6	9.7	9.1	5.6	1.9	1.3
drank beer	53.5	53.2	51.6	57.2	28.1	53.7	45.2	52.7	51.5	42.4	60.9	58.5	52.5	30.8	21.6
drank wine or liquor	53.9	52.8	52.6	57.7	33.0	53.2	46.6	53.2	53.1	45.1	62.2	58.6	54.7	33.5	31.8
stayed up all night	78.9	75.3	81.0	81.5	81.3	74.8	83.0	81.3	81.6	79.5	80.2	82.2	78.9	80.6	82.8
spoke other language at home (4)	6.4	5.6	5.9	8.5	4.0	5.3	10.5	4.7	9.0	4.6	9.5	7.0	13.7	4.4	3.0
felt overwhelmed (4)	22.0	19.1	23.7	24.1	21.8	18.7	24.9	22.7	25.2	25.1	25.1	23.9	25.1	21.2	23.0
felt depressed (4)	9.1	9.6	9.3	8.1	12.1	9.5	11.8	9.1	10.1	8.8	9.7	8.2	7.4	13.1	9.7
performed volunteer work	65.6	58.0	69.3	71.8	66.0	57.5	66.3	65.9	73.0	74.4	75.5	69.2	81.1	61.7	76.3
came late to class	53.5	46.7	56.9	58.9	62.7	46.1	56.8	56.5	59.9	55.8	54.3	58.3	60.8	62.2	64.0
played a musical instrument	37.3	33.[illegible]	39.0	41.1	38.0	33.1	36.9	37.0	41.0	44.7	37.4	40.2	44.2	37.5	39.4
asked teacher for advice (4)	18.9	14.9	21.5	21.4	27.4	14.3	23.8	19.9	24.0	24.7	21.2	20.6	24.2	25.2	32.6
voted in a student election	77.9	68.8	83.1	84.3	82.1	68.0	80.4	82.2	83.1	86.2	84.8	83.3	87.7	79.3	88.6
discussed politics (4)	24.6	16.5	27.7	32.8	24.3	16.1	23.7	25.1	34.2	29.4	27.9	30.4	40.9	19.5	35.7
attended recital or concert	76.5	68.4	80.4	83.1	75.1	67.7	79.8	78.2	84.2	83.3	82.1	82.5	85.2	72.6	81.0
worked in political campaign	7.3	4.5	8.3	10.2	11.8	4.2	8.7	7.4	9.5	9.8	9.0	9.8	11.7	11.0	13.7
argued with teacher in class	47.8	37.7	51.7	57.7	39.3	37.3	44.8	49.7	56.6	52.2	53.3	56.9	60.6	37.6	43.2
discussed "safe sex" (4)	22.4	20.1	25.0	21.8	45.5	19.7	25.5	25.4	26.1	22.2	24.1	22.0	20.8	44.0	48.9
socialized w/diff ethnic grp (4)	54.0	47.0	57.8	59.2	57.5	46.4	56.6	56.8	61.8	56.1	59.1	56.7	67.9	54.3	65.2
Student's Religious Preference															
Baptist	19.3	23.0	20.8	10.7	59.6	22.8	27.3	24.2	13.9	25.1	3.5	11.4	8.3	63.1	51.1
Buddhist	0.4	0.4	0.3	0.6	0.0	0.3	0.6	0.2	0.7	0.2	0.4	0.5	0.9	0.0	0.1
Eastern Orthodox	0.4	0.1	0.4	0.7	0.1	0.1	0.3	0.4	0.7	0.3	0.6	0.6	1.0	0.1	0.0
Episcopal	2.1	1.6	2.3	2.6	1.4	1.5	3.6	2.0	3.3	2.6	1.4	2.5	3.2	1.2	1.8
Islamic	0.4	0.2	0.5	0.5	1.8	0.2	0.5	0.4	0.8	0.3	0.3	0.4	0.9	1.6	2.3
Jewish	1.6	0.2	1.4	4.2	0.1	0.2	0.5	1.0	3.7	0.6	0.3	3.7	5.9	0.1	0.1
LDS (Mormon)	0.4	0.3	0.4	0.4	0.0	0.4	0.1	0.5	0.3	0.3	0.1	0.4	0.3	0.0	0.0
Lutheran	7.0	8.4	5.7	6.7	0.6	8.6	4.6	6.4	3.2	7.3	3.6	7.5	3.9	0.5	0.9
Methodist	8.8	9.3	8.6	8.2	8.3	9.1	12.2	9.5	5.8	11.0	3.2	8.9	6.0	7.7	9.7
Presbyterian	3.9	2.5	4.6	5.1	1.3	2.4	4.2	4.4	4.8	6.5	1.9	5.2	4.9	1.2	1.4
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.1	0.1	0.5	0.3	0.3	0.2	0.2	0.0	0.0
Roman Catholic	30.5	30.7	29.0	32.9	7.9	31.2	23.0	27.2	29.6	15.2	70.6	30.8	39.8	7.2	9.7
Seventh Day Adventist	0.3	0.3	0.4	0.2	0.7	0.3	0.1	0.2	0.2	1.6	0.1	0.2	0.2	0.7	0.4
United Church of Christ	2.0	1.8	2.2	2.0	1.8	1.8	1.5	2.3	2.3	2.7	0.7	2.2	1.2	1.8	1.9
other Protestant	4.4	3.5	5.4	4.0	1.3	3.6	2.7	4.1	6.6	10.5	2.3	4.1	3.9	0.9	2.3
other religion	6.0	6.7	5.8	5.0	8.0	6.5	9.4	5.7	6.2	7.0	2.9	5.2	4.6	7.7	8.9
none	12.3	10.6	11.8	15.9	7.0	10.7	9.3	11.3	17.4	8.5	7.7	16.2	14.7	6.1	9.2
Born-Again Christian?															
no	68.3	63.9	66.6	78.2	49.4	64.4	56.0	65.9	73.7	49.8	87.6	77.2	81.8	48.9	50.8
yes	31.7	36.1	33.4	21.8	50.6	35.6	44.0	34.1	26.3	50.2	12.4	22.8	18.2	51.1	49.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Prior Credit at This Institution															
no	96.2	95.1	96.7	97.1	94.4	95.0	96.7	96.7	96.6	97.0	96.7	97.2	96.9	95.0	92.8
yes	3.8	4.9	3.3	2.9	5.6	5.0	3.3	3.3	3.4	3.0	3.3	2.8	3.1	5.0	7.2
This College is Student's															
first choice	72.1	72.2	70.8	74.2	59.6	72.7	64.4	68.8	73.3	75.1	72.2	73.6	76.2	56.3	67.5
second choice	20.4	19.0	22.3	19.5	28.0	18.6	25.1	24.0	20.3	18.9	21.4	20.0	17.7	29.4	24.8
third choice	4.9	5.4	4.8	4.3	8.8	5.3	6.4	5.2	4.3	4.0	4.4	4.4	4.2	10.0	5.9
less than third choice	2.6	3.5	2.0	2.0	3.6	3.4	4.1	2.1	2.0	1.9	2.0	2.0	1.9	4.3	1.9
Number of Other Colleges Applied to for Admission This Year															
none	34.5	53.2	22.7	23.1	18.2	54.6	30.3	25.9	16.6	22.7	14.0	26.5	11.2	20.9	11.7
one	16.2	18.0	15.5	14.2	12.5	18.0	18.0	17.4	10.8	15.5	13.1	15.6	9.2	13.4	10.5
two	16.1	13.4	18.6	16.5	19.2	13.0	19.3	19.6	15.2	19.2	18.1	17.4	13.4	19.5	18.7
three	14.1	8.8	18.0	16.3	22.1	8.4	15.8	17.9	17.4	18.4	20.0	16.2	16.7	22.0	22.1
four	8.1	3.7	10.8	11.0	13.0	3.3	8.9	9.3	14.1	10.8	14.4	10.0	14.7	12.0	15.5
five	5.0	1.5	6.7	7.7	7.4	1.3	4.3	5.3	10.4	6.3	9.7	6.4	12.3	6.4	9.9
six or more	6.1	1.4	7.5	11.2	7.6	1.3	3.5	4.6	15.5	7.2	10.7	8.0	22.5	5.9	11.7
Highest Degree Planned Anywhere															
none	2.6	3.3	2.4	1.7	3.6	3.2	4.4	2.5	2.3	2.2	2.4	1.8	1.4	4.0	2.6
vocational certificate	1.3	3.2	0.2	0.1	0.3	3.3	0.6	0.3	0.1	0.2	0.2	0.1	0.0	0.4	0.2
associate (A.A. or equivalent)	7.5	18.6	0.8	0.4	0.4	19.3	7.5	0.9	0.6	0.9	0.5	0.5	0.1	0.5	0.1
bachelor's (B.A., B.S.)	31.8	36.4	31.9	24.1	23.7	36.5	34.9	34.3	27.2	31.3	26.7	26.8	15.0	26.3	17.3
master's (M.A., M.S.)	34.5	25.9	39.7	40.1	38.4	25.4	33.8	41.2	37.5	36.0	40.5	41.1	36.6	42.2	29.4
Ph.D. or Ed.D	10.5	5.5	12.5	15.2	18.1	5.3	8.2	11.0	15.9	13.9	13.1	14.0	19.5	15.7	24.0
M.D., D.O., D.D.S., D.V.M	6.7	3.4	7.0	11.5	8.3	3.3	5.1	5.6	8.9	9.2	9.1	10.0	17.0	4.8	16.7
LL.B. or J.D. (law)	3.4	1.6	3.9	5.7	5.8	1.5	2.8	2.9	5.7	4.5	6.2	4.7	9.0	4.7	8.5
B.D. or M.Div. (divinity)	0.2	0.1	0.2	0.2	0.3	0.1	0.4	0.2	0.3	0.5	0.1	0.2	0.2	0.3	0.3
other	1.5	2.0	1.3	1.0	1.1	2.0	2.3	1.2	1.5	1.4	1.3	0.9	1.2	1.1	0.9
Residence Planned During Fall 1992															
with parents or relatives	32.7	61.5	17.1	11.2	15.4	63.9	23.2	21.1	10.7	9.4	18.4	12.4	6.8	16.6	12.4
other private home, apt, room	7.4	14.2	3.4	3.1	4.8	14.9	3.1	4.8	1.4	1.3	1.2	3.8	0.6	5.8	2.5
college dormitory	56.6	19.9	77.1	83.0	78.0	16.8	68.5	71.1	86.2	88.2	79.1	80.8	90.7	75.7	83.6
fraternity or sorority house	0.4	0.0	0.3	1.1	0.1	0.0	0.1	0.3	0.6	0.3	0.0	1.3	0.3	0.1	0.0
other campus housing	1.9	2.4	1.6	1.5	1.2	2.2	4.3	2.1	1.0	0.6	1.1	1.5	1.5	1.2	1.3
other	1.0	2.0	0.4	0.3	0.5	2.1	0.8	0.6	0.1	0.2	0.2	0.3	0.1	0.7	0.3
Disabilities															
hearing	0.9	1.0	0.9	0.7	0.7	1.0	1.2	0.8	0.9	1.1	0.9	0.7	0.6	0.7	0.6
speech	0.3	0.4	0.3	0.2	0.5	0.3	0.8	0.3	0.4	0.3	0.3	0.2	0.2	0.5	0.6
orthopedic	1.1	1.3	0.9	0.8	0.7	1.3	1.6	0.8	1.1	1.1	1.3	0.8	0.8	0.7	0.7
learning disability	2.1	2.6	2.0	1.3	1.0	2.4	6.4	1.4	3.2	2.7	2.1	1.3	1.3	1.0	0.8
health-related	1.5	1.9	1.4	1.1	1.6	1.9	1.8	1.3	1.5	1.7	1.5	1.0	1.1	1.4	2.1
partially sighted or blind	2.2	2.1	2.4	2.3	2.3	2.0	2.4	2.2	2.6	2.7	2.3	2.3	2.2	2.4	2.1
other	1.5	1.8	1.5	1.2	1.5	1.8	1.6	1.3	1.7	1.7	1.7	1.3	1.1	1.3	1.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
None															
studying or doing homework	1.6	2.1	1.4	1.3	1.3	2.1	1.6	1.5	1.2	1.2	1.1	1.4	0.8	1.5	0.9
socializing with friends	0.3	0.5	0.2	0.2	0.3	0.5	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.3	0.2
talking w/teacher outside class	8.9	11.2	7.3	7.6	8.6	11.4	8.1	8.2	6.4	6.1	6.0	8.4	5.1	9.8	5.9
exercising or sports	4.6	6.5	4.0	2.6	10.1	6.7	4.2	4.2	3.7	3.9	3.3	2.7	2.4	10.8	8.4
partying	16.5	17.2	17.2	14.0	15.5	17.2	18.6	16.1	18.8	21.4	12.8	13.7	15.1	15.2	16.1
working (for pay)	28.8	25.8	29.7	32.3	37.4	25.5	30.3	27.0	35.0	33.5	29.0	29.3	42.9	36.3	39.7
volunteer work	46.2	52.4	43.2	40.9	47.1	52.8	45.6	46.7	39.3	37.7	36.9	43.8	30.7	51.5	37.4
student clubs and groups	29.8	39.4	24.5	22.8	26.5	39.9	31.7	26.1	23.2	21.0	22.0	25.2	14.2	29.5	19.8
watching TV	4.2	3.9	4.2	4.7	2.5	3.9	4.4	3.6	5.6	4.5	4.5	4.4	5.6	2.6	2.4
Six or More Hours															
studying or doing homework	37.3	28.9	40.2	46.2	41.1	28.5	34.9	35.8	48.1	43.1	47.7	42.2	60.1	36.8	50.7
socializing with friends	76.6	71.2	79.1	81.3	68.7	70.8	77.5	78.6	79.9	78.5	81.8	81.4	81.2	68.1	70.1
talking w/teacher outside class	5.1	5.1	5.6	4.3	9.9	4.9	6.9	4.9	6.9	6.4	6.3	4.0	5.2	9.5	10.9
exercising or sports	47.7	40.9	51.1	53.5	39.3	40.4	49.0	49.6	52.7	52.4	55.5	53.0	55.6	38.8	40.4
partying	30.5	31.9	28.9	30.8	27.2	31.7	34.0	29.7	28.2	24.0	35.3	31.8	27.6	28.9	23.5
working (for pay)	58.8	62.2	57.9	54.5	51.9	62.5	56.7	61.6	51.5	52.2	58.2	58.2	41.6	52.5	50.4
volunteer work	6.5	5.9	7.1	6.5	9.6	5.8	7.6	6.0	8.9	7.8	9.4	6.0	8.3	7.8	13.6
student clubs and groups	14.6	11.6	16.3	16.9	18.0	11.5	13.2	14.6	18.7	18.1	19.0	15.1	23.2	16.4	21.5
watching TV	33.3	34.0	33.6	31.5	48.0	34.1	32.8	34.0	32.6	34.0	31.9	32.2	29.3	49.1	45.6
Sixteen or More Hours															
studying or doing homework	5.9	3.4	6.5	9.2	7.5	3.2	5.2	4.7	10.4	7.3	8.9	7.0	16.6	5.7	11.7
socializing with friends	33.6	30.7	35.3	35.3	31.5	30.3	37.4	35.1	36.7	33.6	36.9	35.8	33.6	31.3	31.9
talking w/teacher outside class	0.7	0.7	0.8	0.5	1.8	0.7	0.9	0.7	1.1	0.9	0.7	0.5	0.5	1.7	2.0
exercising or sports	16.6	13.9	18.7	17.6	15.0	13.5	20.0	17.8	19.6	19.9	21.0	17.4	18.5	15.0	14.9
partying	7.8	9.5	6.8	6.5	7.3	9.5	9.7	6.8	6.9	6.0	8.2	6.9	5.0	8.3	4.9
working (for pay)	35.0	40.2	33.1	29.3	34.2	40.7	33.7	36.1	28.5	28.8	30.5	32.3	18.9	35.0	32.4
volunteer work	1.6	1.7	1.7	1.5	2.8	1.7	2.0	1.4	2.2	2.0	2.3	1.4	1.8	2.2	4.2
student clubs and groups	3.5	3.0	3.8	3.9	4.7	3.0	3.3	3.3	4.6	4.2	4.5	3.3	5.6	4.1	5.9
watching TV	7.8	8.0	8.2	6.8	18.4	7.9	8.6	8.4	7.9	8.1	7.3	7.2	5.6	19.6	15.8
U.S. Citizen?															
yes	97.0	96.8	97.6	96.3	98.6	97.0	93.8	98.5	95.1	97.8	96.5	96.9	94.0	98.5	98.7
permanent resident	2.1	2.2	1.5	2.9	0.9	2.2	2.6	1.1	2.8	1.1	2.4	2.6	4.0	0.9	0.7
neither	0.9	1.0	0.9	0.8	0.6	0.9	3.6	0.3	2.1	1.1	1.1	0.4	1.9	0.6	0.5
Native English Speaker?															
yes	95.0	95.3	95.7	93.3	98.0	95.5	90.9	96.8	93.0	96.4	92.9	94.3	89.5	97.8	98.3
no	5.0	4.7	4.3	6.7	2.0	4.5	9.1	3.2	7.0	3.6	7.1	5.7	10.5	2.2	1.7
Veteran Status															
no	97.8	96.8	98.4	98.5	97.9	96.7	98.0	98.4	98.6	98.5	98.8	98.4	98.7	97.9	98.0
yes	2.2	3.2	1.6	1.5	2.1	3.3	2.0	1.6	1.4	1.5	1.2	1.6	1.3	2.1	2.0

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
Probable Career Occupation						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
accountant or actuary	4.3	4.4	4.6	3.5	6.1	4.5	3.5	4.8	4.3	4.1	5.6	3.6	2.9	6.9	4.5
actor or entertainer	0.9	0.5	1.2	1.1	0.7	0.5	1.4	0.9	1.9	1.3	1.0	1.0	1.7	0.7	0.7
architect or urban planner	1.9	2.7	0.9	2.3	1.7	2.8	1.1	0.9	1.5	0.4	0.3	2.7	1.0	2.0	1.2
artist	1.7	1.3	2.2	1.4	0.6	1.1	3.1	1.6	5.1	1.2	1.1	1.6	0.8	0.7	0.3
business (clerical)	1.0	1.9	0.6	0.4	0.5	1.9	1.3	0.6	0.5	0.6	0.4	0.4	0.3	0.6	0.3
business executive (management)	6.8	6.1	7.1	7.3	7.2	6.0	7.7	6.8	7.8	7.0	8.5	6.9	8.6	7.5	6.6
business owner or proprietor	2.2	2.1	2.3	2.2	3.0	2.0	3.9	2.1	3.0	2.3	2.5	2.1	2.5	2.9	3.4
business sales rep or buyer	1.0	1.2	0.9	1.0	1.0	1.2	1.4	0.9	1.0	1.0	1.1	1.1	0.6	1.1	0.8
clergy (minister,priest)	0.2	0.2	0.4	0.1	0.1	0.2	0.3	0.1	0.6	1.4	0.3	0.1	0.2	0.1	0.1
clergy (other religious)	0.1	0.1	0.2	0.1	0.0	0.1	0.3	0.1	0.2	0.7	0.1	0.0	0.1	0.0	0.0
clinical psychologist	1.7	1.4	2.0	1.6	1.7	1.4	1.8	1.8	2.1	2.4	2.8	1.6	1.5	1.2	2.9
college teacher	0.5	0.3	0.6	0.5	0.6	0.2	0.7	0.4	1.0	0.9	0.6	0.4	0.9	0.5	1.0
computer programmer or analyst	2.3	2.7	2.2	1.6	5.0	2.8	1.1	2.6	1.7	1.7	1.7	1.7	1.1	5.8	3.4
conservationist or forester	1.0	1.6	0.5	0.7	0.3	1.7	0.5	0.5	0.5	0.7	0.3	0.9	0.1	0.4	0.0
dentist (including orthodontist)	0.5	0.4	0.5	0.7	0.6	0.4	0.5	0.4	0.4	0.7	0.7	0.7	0.7	0.3	1.2
dietitian or home economist	0.2	0.2	0.1	0.3	0.4	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.1	0.5	0.1
engineer	8.2	6.9	6.4	13.2	14.1	7.1	2.7	7.9	5.2	3.2	3.0	13.9	11.0	15.3	11.5
farmer or rancher	0.8	1.5	0.3	0.4	0.1	1.6	0.5	0.3	0.2	0.4	0.1	0.5	0.1	0.1	0.1
foreign service worker	0.6	0.2	0.7	1.0	0.2	0.1	0.5	0.4	1.2	0.9	1.3	0.7	2.0	0.1	0.5
homemaker (full-time)	0.2	0.3	0.1	0.1	0.0	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0
interior decorator (incl design)	0.4	0.3	0.3	0.5	0.3	0.3	1.1	0.3	0.4	0.2	0.4	0.6	0.2	0.4	0.1
interpreter (translator)	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.2	0.1	0.1	0.2
lab technician or hygienist	0.5	0.9	0.3	0.2	0.4	0.9	0.2	0.4	0.2	0.3	0.2	0.3	0.1	0.4	0.4
law enforcement officer	1.8	2.6	1.6	0.7	1.0	2.7	2.1	1.9	1.0	1.3	1.5	0.9	0.3	1.2	0.6
lawyer (attorney) or judge	4.2	2.3	4.9	6.3	8.1	2.2	3.6	4.0	6.4	5.2	7.3	5.4	9.1	7.0	10.8
military service (career)	0.6	0.3	0.9	0.4	0.4	0.3	0.8	1.4	0.2	0.2	0.3	0.4	0.5	0.4	0.5
musician (performer,composer)	1.2	0.9	1.4	1.2	0.7	0.8	1.9	1.2	1.6	2.1	0.7	1.1	1.5	0.8	0.7
nurse	5.7	9.5	3.8	2.7	7.0	9.9	3.7	4.6	1.7	3.2	4.0	2.9	1.8	8.5	3.7
optometrist	0.4	0.5	0.3	0.3	0.3	0.5	0.4	0.4	0.2	0.4	0.3	0.3	0.3	0.3	0.3
pharmacist	1.4	1.7	0.9	1.5	1.6	1.7	1.5	0.9	0.8	1.2	0.5	1.6	1.2	0.9	3.1
physician	5.4	2.6	5.6	9.3	7.5	2.6	2.8	4.2	7.3	7.4	8.1	7.5	15.4	3.8	15.7
school counselor	0.3	0.3	0.4	0.2	0.4	0.3	0.6	0.4	0.4	0.5	0.5	0.2	0.3	0.3	0.5
school principal/superintendent	0.1	0.0	0.1	0.0	0.3	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.3	0.2
scientific researcher	1.7	0.9	2.0	2.6	1.0	0.9	0.9	1.9	2.2	1.9	1.9	2.4	3.2	0.9	1.0
social,welfare,recreation worker	1.3	1.7	1.3	0.7	2.0	1.7	1.5	1.2	1.1	1.9	1.3	0.7	0.6	2.3	1.3
statistician	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
therapist (phys,occup,speech)	4.3	3.9	5.1	3.5	2.3	3.9	4.1	6.4	2.4	4.0	4.1	4.0	1.9	2.5	1.8
teacher (elementary)	5.5	5.8	6.9	2.6	3.7	5.7	8.0	7.6	4.2	8.1	7.0	2.8	1.6	4.2	2.5
teacher (secondary)	3.6	2.7	5.1	2.3	2.7	2.6	3.9	5.5	3.4	6.5	4.2	2.5	1.7	3.1	1.8
veterinarian	1.2	1.3	0.8	1.4	1.1	1.3	1.3	0.8	1.0	0.9	0.7	1.7	0.4	0.9	1.6
writer or journalist	2.0	1.4	2.3	2.6	1.6	1.3	2.4	1.9	3.4	2.4	2.9	2.4	3.3	1.6	1.8
skilled trades	1.3	2.9	0.4	0.3	0.4	3.0	1.1	0.5	0.4	0.3	0.3	0.3	0.2	0.4	0.2
other career	9.4	11.2	8.6	7.8	7.4	11.1	11.5	8.8	8.7	8.0	8.2	8.5	5.5	7.9	6.4
undecided	11.8	9.9	12.7	13.1	5.4	9.7	13.5	12.1	14.3	12.6	13.3	12.8	14.4	5.1	6.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
PROBABLE MAJOR FIELD OF STUDY															
ARTS AND HUMANITIES															
art, fine and applied	1.9	1.4	2.5	1.8	0.5	1.3	3.9	1.8	5.8	1.4	1.6	2.0	1.1	0.5	0.4
English (language & literature)	1.2	0.5	1.8	1.7	1.3	0.4	0.9	1.1	3.2	2.1	2.3	1.4	2.5	0.9	2.3
history	0.8	0.2	1.3	1.1	0.7	0.2	0.4	1.0	1.8	1.4	1.5	0.9	1.8	0.6	0.9
journalism	1.2	0.9	1.2	1.6	0.8	0.9	1.3	1.1	1.3	1.2	1.5	1.5	2.0	0.8	1.0
language/literature (ex English)	0.4	0.2	0.6	0.7	0.1	0.1	0.4	0.4	0.9	0.6	0.7	0.6	0.9	0.1	0.3
music	1.1	0.7	1.3	1.1	0.5	0.6	2.4	1.1	1.5	2.4	0.5	1.0	1.6	0.5	0.5
philosophy	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.1	0.4	0.2	0.3	0.2	0.4	0.0	0.2
speech	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1
theater or drama	0.7	0.4	1.0	0.8	0.3	0.3	1.1	0.8	1.5	1.2	0.5	0.7	1.2	0.3	0.3
theology or religion	0.2	0.1	0.4	0.1	0.1	0.1	0.2	0.0	0.6	1.6	0.2	0.0	0.2	0.0	0.2
other arts and humanities	0.5	0.5	0.5	0.6	0.3	0.5	0.9	0.4	1.1	0.3	0.8	0.6	0.7	0.3	0.4
BIOLOGICAL SCIENCES															
biology (general)	2.5	0.9	3.2	3.9	4.1	0.9	0.9	2.3	4.3	4.1	5.2	3.3	5.6	2.1	8.2
biochemistry or biophysics	0.5	0.2	0.5	1.0	0.6	0.2	0.3	0.3	0.9	0.6	0.9	0.9	1.7	0.5	1.0
botany	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
marine (life) science	0.8	0.6	1.0	0.7	0.1	0.6	1.2	1.3	0.6	0.8	0.7	0.7	0.5	0.0	0.1
microbiology or bacteriology	0.2	0.1	0.1	0.3	0.1	0.1	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.0	0.2
zoology	0.4	0.4	0.3	0.6	0.4	0.4	0.5	0.3	0.2	0.4	0.3	0.7	0.1	0.6	0.2
other biological science	0.8	0.8	0.7	0.9	0.7	0.8	0.6	0.6	0.8	0.6	0.6	1.0	0.6	0.7	0.7
BUSINESS															
accounting	4.5	4.6	4.9	3.8	6.2	4.7	3.6	5.1	4.4	4.1	6.0	4.0	3.3	7.1	4.3
business admin (general)	4.3	4.9	4.1	3.6	4.4	4.9	5.2	4.0	4.0	4.5	4.3	3.5	4.2	4.6	4.1
finance	1.0	0.6	1.0	1.5	1.0	0.6	0.3	1.0	1.1	0.9	1.6	1.4	1.9	1.0	1.2
marketing	1.8	1.4	2.0	2.1	2.5	1.4	2.4	1.9	2.2	1.8	2.9	2.1	1.9	2.7	2.0
management	3.0	3.1	3.2	2.5	3.6	3.0	4.3	3.0	3.9	2.7	3.2	2.6	2.2	4.2	2.3
secretarial studies	0.6	1.4	0.1	0.0	0.1	1.4	1.3	0.1	0.1	0.2	0.0	0.0	0.0	0.1	0.0
other business	1.1	1.0	1.0	1.3	0.8	0.9	2.8	0.7	1.5	1.1	1.9	1.1	1.8	0.8	0.8
EDUCATION															
business education	0.2	0.3	0.2	0.1	0.4	0.2	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.5	0.2
elementary education	4.9	5.2	6.3	2.3	4.2	5.0	7.8	7.0	3.8	7.3	6.1	2.6	1.3	4.8	2.9
music or art education	0.5	0.5	0.7	0.3	0.2	0.5	0.6	0.8	0.3	1.1	0.3	0.4	0.2	0.2	0.1
physical education or recreation	1.1	1.2	1.3	0.4	0.6	1.1	2.8	1.4	0.6	2.0	0.7	0.5	0.2	0.7	0.3
secondary education	2.0	1.6	2.9	1.3	1.7	1.6	2.4	3.2	1.7	3.6	2.5	1.4	0.9	1.9	1.5
special education	0.8	1.0	0.9	0.4	0.5	1.0	1.0	1.1	0.5	0.8	0.8	0.5	0.2	0.7	0.2
other education	0.4	0.4	0.5	0.2	0.4	0.4	0.6	0.5	0.4	0.5	0.3	0.2	0.1	0.4	0.3
ENGINEERING															
aeronautical/astronautical	0.8	0.4	0.8	1.5	0.5	0.4	0.6	1.1	0.5	0.3	0.2	1.7	0.9	0.1	1.4
civil	1.2	1.2	0.8	2.0	1.4	1.2	0.3	1.1	0.5	0.4	0.5	2.1	1.7	1.8	0.6
chemical	1.0	0.6	0.8	2.0	1.9	0.6	0.2	1.0	0.6	0.3	0.3	2.1	1.7	1.8	2.2
electrical/electronic	2.2	2.1	1.6	3.2	5.2	2.2	0.7	2.1	1.3	0.8	0.8	3.4	2.8	6.0	3.6
industrial	0.4	0.4	0.3	0.4	0.8	0.5	0.1	0.3	0.2	0.1	0.1	0.4	0.2	0.9	0.4
mechanical	2.0	1.8	1.5	3.3	3.1	1.9	0.6	1.8	1.3	0.8	0.6	3.5	2.7	3.6	2.2
other engineering	1.6	1.4	1.3	2.6	1.8	1.4	0.5	1.6	1.1	0.7	0.7	2.4	3.3	1.8	1.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

PROBABLE MAJOR FIELD OF STUDY	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
PHYSICAL SCIENCES															
astronomy	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0
atmospheric science	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
chemistry	0.7	0.3	0.9	1.0	0.9	0.3	0.5	0.8	1.1	1.2	1.0	0.9	1.3	0.6	1.4
earth science	0.2	0.2	0.3	0.3	0.1	0.2	0.2	0.3	0.3	0.2	0.1	0.3	0.2	0.1	0.0
marine science	0.2	0.1	0.3	0.1	0.0	0.1	0.4	0.5	0.1	0.2	0.2	0.1	0.1	0.0	0.0
mathematics	0.6	0.2	0.8	0.8	0.6	0.2	0.2	0.7	1.1	0.7	0.9	0.7	1.1	0.4	1.0
physics	0.4	0.1	0.4	0.6	0.2	0.1	0.1	0.4	0.6	0.4	0.3	0.5	1.1	0.2	0.2
statistics	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
other physical science	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1
PROFESSIONAL															
architecture or urban planning	1.4	1.8	0.7	2.1	0.9	1.8	1.0	0.7	1.2	0.3	0.2	2.5	0.9	0.8	1.0
home economics	0.1	0.0	0.1	0.2	0.7	0.0	0.0	0.2	0.1	0.0	0.1	0.2	0.1	0.9	0.1
health technology (med,dent,lab)	1.1	1.5	0.8	0.9	0.7	1.5	1.4	0.8	0.6	1.0	0.9	0.9	0.8	0.5	1.1
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	6.2	10.6	3.9	2.9	6.2	11.0	3.6	4.8	1.8	3.3	4.2	3.1	2.0	7.4	3.8
pharmacy	1.3	1.7	0.8	1.5	1.4	1.7	1.0	0.8	0.6	1.0	0.4	1.6	1.1	0.6	3.0
predent, premed, prevet	4.0	2.5	4.1	6.4	4.8	2.5	2.7	3.5	4.4	5.4	4.8	5.7	8.9	2.4	9.8
therapy (occup,phys,speech)	4.1	4.1	4.7	3.4	1.5	4.1	3.8	6.1	1.9	3.5	3.4	3.9	1.6	1.5	1.4
other professional	1.3	1.8	1.0	1.0	0.6	1.8	1.9	1.0	1.0	1.2	1.3	1.1	0.9	0.5	1.0
SOCIAL SCIENCES															
anthropology	0.2	0.1	0.3	0.3	0.0	0.1	0.0	0.2	0.6	0.2	0.1	0.3	0.2	0.0	0.0
economics	0.3	0.0	0.3	0.5	0.4	0.0	0.0	0.2	0.7	0.3	0.4	0.3	1.2	0.1	0.9
ethnic studies	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1
geography	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
political science	2.4	0.9	3.1	3.8	4.0	0.9	1.8	2.5	4.5	3.3	4.4	3.0	6.4	3.3	5.5
psychology	4.2	3.3	5.1	4.2	4.6	3.2	5.2	4.4	5.5	5.8	7.2	4.2	4.3	4.0	5.8
social work	1.1	1.6	1.1	0.5	1.5	1.6	1.2	1.2	0.7	1.4	0.9	0.5	0.3	1.9	0.7
sociology	0.4	0.2	0.5	0.4	0.7	0.2	0.3	0.4	0.5	0.6	0.8	0.4	0.4	0.6	0.7
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2
TECHNICAL															
building trades	0.4	1.0	0.0	0.0	0.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
data processing/computer prog	0.9	1.5	0.7	0.4	1.0	1.6	0.6	0.8	0.4	0.7	0.4	0.4	0.3	1.1	0.7
drafting or design	0.7	1.3	0.3	0.2	0.4	1.4	0.7	0.3	0.4	0.1	0.1	0.3	0.1	0.6	0.1
electronics	0.3	0.8	0.1	0.0	1.0	0.8	0.2	0.2	0.0	0.0	0.0	0.0	0.0	1.4	0.1
mechanics	0.4	1.0	0.0	0.0	0.1	1.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
other technical	0.3	0.8	0.1	0.0	0.1	0.8	0.4	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.0
OTHER FIELDS															
agriculture	1.2	2.2	0.3	1.0	1.4	2.3	0.4	0.5	0.1	0.2	0.0	1.3	0.0	2.1	0.2
communications (radio,TV,etc)	2.0	1.2	2.7	2.4	2.8	1.1	2.7	2.4	3.2	2.6	2.9	2.3	2.7	3.1	2.2
computer science	1.4	1.2	1.8	1.3	4.8	1.3	0.6	2.1	1.4	1.3	1.3	1.3	1.0	5.2	3.8
forestry	0.9	1.8	0.2	0.4	0.3	1.8	0.5	0.3	0.2	0.3	0.1	0.5	0.0	0.5	0.0
law enforcement	2.3	3.7	1.8	0.9	1.6	3.8	2.4	2.1	1.3	1.3	1.8	1.0	0.4	1.9	1.0
military science	0.0	0.0	0.1	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1
other field	1.7	2.5	1.2	1.1	0.9	2.4	3.4	1.1	1.3	1.4	1.1	1.2	0.6	1.0	0.9
undecided	7.3	6.1	7.9	8.3	3.3	6.0	8.2	7.9	8.1	7.6	7.8	8.3	8.3	3.1	3.7

BEST COPY AVAILABLE

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Father's Education															
grammar school or less	3.5	5.2	2.7	2.2	4.5	5.2	5.5	2.6	2.9	2.4	3.3	2.1	2.5	4.6	4.3
some high school	7.0	10.4	5.6	3.6	9.9	10.6	7.3	6.0	4.8	5.3	5.2	3.8	2.7	10.9	7.6
high school graduate	26.6	35.6	23.7	16.7	29.9	36.3	24.7	25.8	19.2	22.1	22.0	18.6	10.1	32.5	23.8
postsecondary other than college	5.7	6.5	5.5	4.5	5.8	6.6	5.1	6.0	4.7	5.0	5.1	5.0	3.0	5.6	6.2
some college	16.8	17.5	17.6	14.6	20.1	17.6	15.7	19.0	14.6	16.6	15.8	15.5	11.5	20.3	19.7
college degree	21.5	15.8	23.5	27.3	16.8	15.5	21.3	23.3	23.7	23.8	24.3	27.7	25.9	16.0	18.7
some graduate school	2.4	1.0	3.0	3.6	1.6	1.0	2.0	2.7	3.5	3.3	3.1	3.4	4.4	1.4	2.2
graduate degree	16.5	7.9	18.4	27.5	11.2	7.2	18.3	14.6	26.6	21.4	21.3	23.9	40.0	8.6	17.4
Father's Career (5)															
artist (including performer)	0.7	0.5	0.8	0.8	1.0	0.5	0.6	0.6	1.4	0.7	0.6	0.8	1.1	0.9	1.2
business	26.2	21.0	27.9	31.9	13.8	20.3	32.5	26.7	30.7	26.6	32.2	30.8	35.6	12.6	16.5
clergy	1.1	0.8	1.5	0.7	1.6	0.7	2.8	0.9	1.8	4.4	0.3	0.6	1.0	1.4	2.2
college teacher or administrator	0.7	0.3	0.9	1.2	0.5	0.3	0.3	0.6	1.5	1.1	0.8	1.0	1.7	0.4	0.7
doctor or dentist	2.0	0.7	2.1	4.0	0.8	0.6	1.9	1.2	3.9	2.7	2.9	2.7	8.4	0.3	1.9
education (secondary)	3.5	2.3	4.3	4.0	4.0	2.4	1.6	4.4	4.2	4.5	4.0	4.1	3.7	3.7	4.6
education (elementary)	0.9	0.6	1.1	0.9	1.1	0.6	0.8	1.1	1.1	1.3	1.1	1.0	0.8	1.1	1.0
engineer	7.8	7.2	7.3	9.4	5.3	7.2	6.7	7.9	6.7	6.5	6.4	9.5	9.0	5.6	4.6
farmer or forester	3.5	4.9	2.3	3.0	0.7	5.0	3.4	2.5	1.1	3.5	1.7	3.6	1.2	0.9	0.2
health professional (non-M.D.)	1.3	1.2	1.3	1.5	1.7	1.2	1.4	1.2	1.3	1.4	1.2	1.6	1.3	1.8	1.5
lawyer	1.5	0.5	1.7	2.9	1.0	0.4	1.7	1.0	3.1	1.8	2.8	2.3	5.2	0.7	1.6
military (career)	2.2	2.1	2.3	2.1	4.7	2.0	2.4	2.9	1.4	1.8	1.4	2.3	1.3	5.1	3.7
research scientist	0.5	0.2	0.5	0.9	0.2	0.2	0.3	0.4	0.7	0.5	0.5	0.8	1.3	0.1	0.4
skilled worker	10.0	12.6	9.3	7.0	10.8	13.0	6.5	10.1	7.8	8.6	8.0	7.6	5.0	11.3	9.9
semi-skilled worker	4.6	6.3	4.0	3.1	5.6	6.4	3.3	4.4	3.2	3.7	3.5	3.4	2.1	6.1	4.6
laborer (unskilled)	3.4	4.7	2.9	2.2	4.9	4.8	2.5	3.1	2.4	2.7	3.0	2.4	1.5	5.1	4.4
unemployed	3.3	4.0	3.2	2.5	7.5	4.0	3.3	3.1	3.8	2.9	3.0	2.5	2.2	7.4	7.6
other	26.8	30.1	26.6	21.9	34.9	30.3	28.1	27.9	23.9	25.2	26.5	23.1	17.7	35.5	33.4
Father's Religious Preference															
Baptist	18.4	21.9	19.8	10.6	60.5	21.5	27.1	23.1	13.1	23.9	3.7	11.4	8.0	64.1	52.1
Buddhist	0.6	0.4	0.4	1.1	0.2	0.4	0.8	0.3	0.9	0.2	0.6	1.0	1.7	0.2	0.2
Eastern Orthodox	0.5	0.2	0.5	0.9	0.1	0.2	0.2	0.4	0.9	0.4	0.8	0.7	1.3	0.1	0.0
Episcopal	2.2	1.5	2.5	2.9	1.2	1.4	3.3	2.2	3.6	2.6	1.6	2.7	3.5	1.1	1.4
Islamic	0.5	0.4	0.5	0.6	2.2	0.3	0.6	0.5	0.9	0.3	0.4	0.5	1.0	2.2	2.2
Jewish	2.1	0.4	1.9	4.8	0.2	0.3	1.2	1.4	4.8	0.9	0.6	4.3	6.7	0.1	0.2
LDS (Mormon)	0.4	0.3	0.4	0.4	0.0	0.3	0.3	0.5	0.3	0.3	0.2	0.5	0.3	0.0	0.0
Lutheran	7.8	9.5	6.5	7.4	0.5	9.8	4.8	7.3	3.8	7.9	4.6	8.3	4.4	0.4	0.8
Methodist	9.4	9.8	9.2	8.9	8.0	9.7	11.4	10.3	6.6	11.5	3.6	9.6	6.7	7.0	10.1
Presbyterian	4.5	3.0	5.0	5.8	1.3	2.9	5.2	4.7	5.7	6.8	2.5	5.9	5.5	1.1	1.7
Quaker	0.2	0.2	0.2	0.2	0.0	0.2	0.1	0.2	0.4	0.3	0.3	0.2	0.2	0.0	0.0
Roman Catholic	32.0	32.4	30.3	34.2	7.5	33.0	22.5	28.3	31.7	16.2	69.4	32.3	40.7	6.6	9.5
Seventh Day Adventist	0.3	0.2	0.4	0.2	0.8	0.2	0.1	0.2	0.3	1.4	0.1	0.2	0.2	0.9	0.5
United Church of Christ	1.9	1.8	2.1	1.9	1.7	1.9	1.4	2.1	2.1	2.6	0.5	2.1	1.2	1.6	1.8
other Protestant	4.7	3.7	5.8	4.5	1.3	3.7	3.4	4.4	7.5	10.3	2.7	4.6	4.2	1.0	2.1
other religion	4.7	5.3	4.5	4.1	6.3	5.1	8.8	4.4	4.8	5.5	2.2	4.2	4.0	6.2	6.5
none	9.9	8.9	9.9	11.3	8.3	8.9	8.8	9.6	12.6	8.9	6.3	11.6	10.5	7.2	10.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Mother's Education															
grammar school or less	2.8	4.2	2.0	2.0	2.4	4.1	4.8	1.9	2.4	1.7	2.9	1.9	2.4	2.3	2.5
some high school	5.9	9.1	4.5	2.9	7.2	9.2	6.4	4.8	3.9	4.1	4.0	3.1	2.5	8.1	5.0
high school graduate	31.9	39.9	29.6	22.8	26.0	40.5	30.3	32.2	24.0	26.9	29.3	25.3	14.5	28.5	20.1
postsecondary other than college	7.6	7.6	7.9	7.3	7.0	7.7	5.9	8.3	7.1	7.1	8.4	7.8	5.6	7.2	6.4
some college	18.3	17.2	19.4	18.3	22.9	17.1	18.1	20.2	17.4	19.7	18.0	18.7	16.6	22.8	23.1
college degree	20.7	15.2	22.1	27.3	19.1	14.8	21.7	20.6	24.8	24.4	22.1	26.2	31.1	18.3	20.9
some graduate school	2.7	1.2	3.3	4.3	2.6	1.1	2.2	2.8	4.5	3.8	3.6	3.8	5.8	2.0	3.9
graduate degree	10.0	5.7	11.2	15.1	12.9	5.4	10.5	9.2	15.9	12.3	11.8	13.3	21.5	10.7	18.0
Mother's Career (5)															
artist (including performer)	1.3	0.8	1.5	1.8	0.5	0.7	2.4	1.2	2.5	1.6	1.1	1.7	2.5	0.5	0.6
business	13.6	13.4	13.4	14.3	12.8	13.3	15.5	13.7	13.9	12.2	12.6	14.3	14.4	12.5	13.6
business (clerical)	9.4	9.7	9.5	8.6	7.3	9.9	7.5	10.3	7.9	9.0	8.8	9.1	6.9	7.3	7.3
clergy	0.2	0.1	0.2	0.2	0.2	0.1	0.4	0.1	0.3	0.4	0.2	0.1	0.2	0.2	0.3
college teacher or administrator	0.4	0.1	0.5	0.7	0.5	0.1	0.2	0.4	0.9	0.7	0.5	0.5	1.1	0.4	0.8
doctor or dentist	0.4	0.3	0.5	0.7	0.3	0.2	0.6	0.4	0.8	0.4	0.4	0.5	1.4	0.2	0.5
education (secondary)	4.4	2.8	5.0	5.7	6.8	2.7	4.0	4.8	5.4	5.7	4.7	5.5	6.6	6.3	7.9
education (elementary)	8.1	6.1	9.2	9.5	9.5	6.1	6.9	9.1	9.0	10.4	8.8	9.3	10.2	8.9	11.0
engineer	0.3	0.2	0.3	0.3	0.5	0.2	0.4	0.3	0.2	0.2	0.2	0.3	0.4	0.6	0.2
farmer or forester	0.5	0.9	0.3	0.4	0.0	0.9	0.3	0.3	0.2	0.4	0.3	0.4	0.2	0.0	0.0
health professional (non-M.D.)	2.1	1.9	2.1	2.4	2.9	2.0	1.6	2.1	2.0	1.9	2.2	2.3	2.5	3.0	2.5
homemaker (full-time)	14.4	15.0	13.5	14.8	5.6	14.9	16.3	12.3	14.6	15.2	17.0	13.7	18.6	5.6	5.5
lawyer	0.2	0.1	0.3	0.4	0.4	0.0	0.3	0.2	0.6	0.2	0.3	0.3	0.6	0.3	0.7
nurse	8.1	8.2	7.9	8.1	8.4	8.3	7.6	7.9	7.5	8.2	9.2	8.3	7.1	8.4	8.2
research scientist	0.1	0.1	0.1	0.3	0.2	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.4	0.2	0.1
social/welfare/recreation worker	1.5	1.4	1.6	1.6	3.0	1.4	0.8	1.6	1.9	1.7	1.5	1.5	1.6	2.7	3.8
skilled worker	2.1	2.4	2.0	1.8	2.9	2.5	1.7	2.1	1.9	2.0	1.6	1.9	1.3	3.1	2.4
semi-skilled worker	2.7	3.2	2.5	2.2	3.3	3.3	2.1	2.8	1.9	2.3	2.2	2.4	1.7	3.7	2.3
laborer (unskilled)	2.2	3.0	1.8	1.4	2.6	3.1	1.4	2.0	1.5	1.7	1.8	1.5	1.0	2.8	1.9
unemployed	6.0	6.9	5.5	5.1	7.7	6.9	7.1	5.6	6.0	4.8	5.5	5.1	5.2	7.8	7.4
other	22.0	23.3	22.0	19.8	24.7	23.3	22.7	23.0	20.6	20.8	21.1	20.9	16.1	25.5	22.9
Mother's Religious Preference															
Baptist	18.9	22.2	20.6	10.9	60.2	21.9	27.2	24.1	14.0	24.7	3.8	11.7	8.3	63.1	53.4
Buddhist	0.7	0.6	0.5	1.3	0.1	0.6	1.0	0.3	1.0	0.3	0.7	1.1	1.9	0.1	0.1
Eastern Orthodox	0.4	0.2	0.5	0.8	0.1	0.2	0.3	0.4	0.9	0.4	0.6	0.7	1.1	0.1	0.0
Episcopal	2.5	1.8	2.8	3.1	1.7	1.7	3.4	2.3	4.1	2.9	1.8	2.9	3.8	1.5	2.2
Islamic	0.4	0.2	0.4	0.5	1.1	0.2	0.6	0.3	0.7	0.3	0.3	0.4	0.9	1.0	1.4
Jewish	1.9	0.3	1.7	4.6	0.1	0.3	0.9	1.2	4.3	0.8	0.5	4.1	6.4	0.1	0.1
LDS (Mormon)	0.4	0.3	0.4	0.5	0.0	0.3	0.2	0.6	0.3	0.3	0.2	0.5	0.4	0.1	0.0
Lutheran	7.8	9.5	6.4	7.6	0.8	9.8	5.0	7.2	4.0	7.9	4.3	8.5	4.6	0.7	0.8
Methodist	10.1	10.7	9.9	9.5	9.3	10.6	12.6	11.0	7.1	12.3	3.7	10.2	7.1	8.6	10.8
Presbyterian	4.7	3.0	5.5	6.1	1.7	2.9	4.7	5.2	6.1	7.2	2.7	6.2	5.8	1.6	1.9
Quaker	0.2	0.2	0.3	0.2	0.0	0.2	0.2	0.2	0.4	0.3	0.3	0.2	0.2	0.0	0.0
Roman Catholic	33.0	33.0	31.4	35.9	8.9	33.6	24.0	29.3	33.2	16.7	71.7	33.9	42.6	7.8	11.3
Seventh Day Adventist	0.3	0.3	0.4	0.2	0.8	0.3	0.1	0.2	0.3	1.6	0.2	0.2	0.2	0.8	0.6
United Church of Christ	2.1	2.0	2.3	2.0	2.2	2.0	2.0	2.4	2.4	2.8	0.6	2.2	1.4	2.2	2.3
other Protestant	4.8	3.7	6.0	4.7	1.6	3.7	3.0	4.6	7.7	10.8	2.9	4.8	4.5	1.1	2.7
other religion	5.3	6.2	5.1	4.5	8.3	6.0	9.1	5.1	5.2	6.3	2.4	4.6	4.1	8.4	8.2
none	6.3	5.9	5.8	7.5	3.1	5.9	5.8	5.6	8.4	4.6	3.5	7.7	6.8	2.6	4.2

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Reasons Noted as Very Important in Deciding to Go to College															
parents wanted me to go	34.4	36.0	34.6	31.5	50.8	35.7	40.0	34.9	32.6	35.6	35.5	31.1	32.8	52.9	45.8
could not find a job	8.2	11.9	6.5	5.1	12.1	12.1	9.3	7.2	5.3	5.9	5.5	5.6	3.3	13.2	9.6
wanted to get away from home	15.3	9.1	18.9	19.6	27.2	8.5	19.1	18.7	19.5	18.9	18.6	19.9	18.6	27.0	27.7
get a better job	78.5	82.5	76.4	75.7	83.3	83.0	74.8	79.0	71.0	73.7	74.9	76.9	71.3	84.7	80.0
gain general education	62.5	58.6	64.1	66.1	75.5	58.1	66.1	61.9	69.2	64.6	66.7	64.2	72.4	75.3	76.0
improve reading and study skills	41.4	41.9	42.5	38.8	63.7	41.5	49.0	41.5	43.8	43.2	45.2	38.3	40.3	64.1	62.9
nothing better to do	2.6	2.4	2.7	2.7	5.5	2.3	3.0	2.6	2.9	2.6	2.3	2.7	3.0	6.0	4.3
become a more cultured person	38.4	31.9	42.0	43.3	61.0	31.3	41.7	38.8	49.1	43.5	45.8	41.0	51.3	58.2	67.5
make more money	73.3	77.9	70.3	70.5	85.3	78.5	69.8	74.5	63.3	64.0	68.5	72.5	63.5	87.8	79.5
learn more about things	73.0	70.2	73.6	76.5	79.7	70.0	74.0	72.1	78.7	72.9	73.7	75.3	80.8	79.0	81.4
prepare for grad/prof school	55.3	53.6	54.5	59.5	74.5	53.3	57.6	53.0	57.2	54.9	58.8	56.9	68.4	71.5	81.7
role model/mentor encouraged me	14.0	14.6	15.2	11.2	30.4	14.4	17.7	15.3	14.2	16.0	15.3	11.0	12.1	31.6	27.4
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	10.2	13.6	8.5	7.2	15.6	13.7	12.2	8.5	7.6	9.5	9.2	7.1	7.6	16.3	14.2
advice of teacher	4.7	6.0	4.3	3.0	7.4	6.0	6.0	4.0	5.1	4.3	4.3	2.7	4.1	8.2	5.5
good academic reputation	50.9	38.5	55.5	63.7	61.3	37.9	49.3	49.2	66.2	60.4	66.0	59.0	79.9	52.2	80.9
good social reputation	22.3	14.6	25.0	30.4	37.3	13.9	25.8	24.0	25.9	26.9	26.6	31.0	28.1	39.1	33.4
offered financial assistance	28.3	24.0	34.7	24.7	38.2	23.1	38.2	25.4	43.4	51.4	50.6	20.6	38.9	38.0	38.7
offers special programs	21.9	20.2	24.0	21.5	34.3	19.7	28.2	22.6	27.5	24.7	23.4	20.8	24.0	31.9	39.5
low tuition	30.0	38.8	24.9	24.0	29.3	40.5	10.7	36.1	10.2	8.9	8.3	29.5	4.8	34.8	17.4
advice of guidance counselor	8.3	11.2	7.1	5.5	9.2	11.2	11.2	7.1	7.5	6.0	7.7	5.3	6.1	10.0	7.5
wanted to live near home	23.6	34.8	18.1	14.0	15.4	35.8	19.6	20.6	12.9	14.6	19.2	15.1	10.2	17.7	10.5
friend suggested attending	9.6	12.0	8.8	7.2	11.5	12.0	12.0	9.2	7.3	9.8	7.8	7.5	5.9	13.1	8.1
recruited by college rep	4.0	2.8	6.0	2.5	7.5	2.4	9.5	4.0	6.6	11.7	9.2	2.1	3.8	7.7	7.1
recruited by athletic dept	5.2	3.3	7.9	3.6	5.3	2.8	11.6	5.8	8.7	13.5	11.4	3.2	5.0	6.1	3.6
graduates go to top grad schools	23.1	16.5	24.8	31.2	36.5	16.0	24.8	20.0	33.4	28.4	32.7	26.5	47.4	28.0	54.4
graduates get good jobs	39.4	30.3	43.2	47.9	55.4	30.0	36.0	39.4	49.9	44.3	52.2	44.4	60.2	50.3	66.2
religious affil/orientation	4.9	2.9	7.9	3.3	6.8	2.0	18.3	2.0	10.2	24.3	14.8	1.3	10.1	5.5	9.6
size of college	35.7	28.8	46.7	28.8	34.0	27.4	51.2	39.6	52.6	60.1	58.9	23.7	46.3	29.8	42.9
not accepted anywhere else	3.1	4.5	2.4	1.8	3.4	4.4	5.7	2.6	2.2	1.8	2.2	1.9	1.4	3.9	2.2
Permission to Use S.S.N.															
yes	75.3	74.1	76.3	75.4	75.1	74.3	70.8	77.3	74.6	77.2	71.0	75.0	76.7	76.1	73.1
no	24.7	25.9	23.7	24.6	24.9	25.7	29.2	22.7	25.4	22.8	29.0	25.0	23.3	23.9	26.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
SOURCES FOR EDUCATIONAL EXPENSES															
Received Any Aid From (6)															
parents or family	78.2	68.2	82.6	87.2	78.4	67.4	81.9	79.7	87.0	86.3	86.6	86.3	90.5	76.8	82.3
spouse	1.7	3.3	0.9	0.5	1.4	3.4	1.4	1.0	0.5	1.0	0.7	0.6	0.3	1.7	0.8
savings from summer work	50.5	43.0	52.3	59.9	31.9	43.3	38.5	50.6	54.5	53.0	59.0	60.8	56.6	30.9	34.4
other savings	30.3	27.2	30.3	35.5	20.6	27.5	22.5	28.9	32.1	32.0	34.3	35.4	35.7	19.5	23.3
part-time job on campus	19.9	10.9	25.6	25.1	16.7	10.0	24.5	18.5	35.8	34.7	38.1	22.8	33.0	14.3	22.7
part-time job off campus	25.7	37.7	19.1	16.7	13.8	38.7	21.6	21.7	14.3	16.0	18.0	18.5	10.4	13.9	13.6
full-time job while in college	2.9	4.6	2.0	1.6	3.1	4.7	2.9	2.5	1.4	1.4	1.3	1.8	0.8	3.4	2.5
Pell Grant	23.3	26.6	23.8	17.0	43.7	26.7	25.4	21.4	24.5	30.9	27.4	17.2	16.4	44.6	41.5
Supp Educational Oppty Grant	6.4	5.1	7.7	6.5	10.6	5.0	7.6	5.3	10.2	11.9	11.5	5.6	9.7	8.6	15.6
state scholarship or grant	14.2	10.7	17.3	14.8	11.8	9.9	24.2	13.8	18.5	26.5	23.7	14.6	15.6	11.9	11.7
College Work-Study Grant	11.5	5.6	16.1	13.5	14.1	4.9	16.8	8.9	25.7	25.8	30.0	10.5	23.9	11.5	20.2
other college grant	24.1	14.8	31.8	26.6	21.2	13.7	32.2	19.7	44.3	54.3	51.0	21.3	44.7	16.5	32.5
other private grant	10.2	7.2	11.8	12.6	9.3	7.0	10.9	8.0	16.1	19.5	15.9	10.9	18.5	7.3	14.2
other govt aid (ROTC,BIA,GI,etc)	2.4	2.4	2.7	2.0	3.6	2.4	2.2	3.3	1.7	2.0	1.9	1.9	2.3	3.6	3.8
Stafford/Guaranteed Student Loan	22.9	16.5	28.9	23.8	37.4	15.6	30.1	19.8	39.1	43.2	46.7	21.0	33.3	34.4	44.8
Perkins Loan	7.7	3.7	10.0	10.3	6.5	3.6	6.6	4.9	16.3	17.0	20.4	8.6	16.3	4.9	10.3
other college loan	5.9	4.6	6.8	6.6	7.0	4.4	7.0	5.2	9.1	9.1	8.8	5.8	9.5	5.4	10.9
other loan	5.6	4.3	6.4	6.3	7.1	4.2	5.9	5.5	7.8	8.0	7.6	6.2	6.5	6.2	9.2
other	3.0	2.6	3.2	3.1	3.3	2.5	3.6	2.8	3.6	4.2	3.7	3.0	3.3	2.8	4.6
Received $1,500 or More From (6)															
parents or family	49.2	27.2	58.9	69.6	42.0	25.3	57.8	53.4	69.0	63.1	67.9	66.8	79.1	38.0	51.6
spouse	0.4	0.6	0.3	0.2	0.4	0.6	0.5	0.3	0.2	0.4	0.2	0.2	0.1	0.5	0.3
savings from summer work	6.2	4.0	6.4	9.5	1.4	4.0	3.7	5.5	7.6	7.0	9.1	9.4	10.1	1.4	1.5
other savings	5.9	3.9	6.3	8.7	2.6	3.9	5.0	5.1	8.4	7.2	7.9	8.1	10.8	2.3	3.3
part-time job on campus	1.7	0.4	2.1	3.2	1.3	0.3	1.2	0.9	4.1	3.1	4.1	1.9	7.5	0.8	2.7
part-time job off campus	1.6	2.0	1.4	1.4	0.8	2.0	1.6	1.4	1.4	1.2	1.5	1.5	1.2	0.8	1.0
full-time job while in college	0.7	0.8	0.6	0.5	0.8	0.9	0.7	0.7	0.5	0.4	0.3	0.5	0.4	0.9	0.7
Pell Grant	5.6	5.6	6.1	4.8	11.1	5.5	7.4	4.8	7.5	8.8	7.4	4.5	5.7	9.7	14.5
Supp Educational Oppty Grant	1.0	0.6	1.2	1.3	1.8	0.6	1.8	0.6	2.4	2.1	2.1	0.8	3.0	1.4	3.0
state scholarship or grant	3.0	1.4	4.1	3.9	2.4	1.1	5.3	2.6	5.4	7.0	6.5	3.2	6.4	2.4	2.5
College Work-Study Grant	1.3	0.4	1.6	2.4	1.5	0.3	1.2	0.7	3.5	2.3	3.4	1.4	5.8	0.9	3.1
other college grant	11.4	2.5	18.2	14.6	10.8	1.7	15.4	7.0	32.8	35.6	34.9	8.3	36.5	6.6	21.0
other private grant	2.7	1.2	3.3	4.0	2.7	1.1	3.1	1.7	5.5	5.7	5.1	2.8	8.2	1.7	5.1
other govt aid (ROTC,BIA,GI,etc)	1.5	1.3	1.7	1.3	2.0	1.3	1.5	2.2	1.0	1.1	1.2	1.2	1.8	1.8	2.6
Stafford/Guaranteed Student Loan	10.9	6.9	14.3	12.0	17.6	6.5	13.9	8.6	21.4	22.6	24.6	9.7	20.2	14.3	25.7
Perkins Loan	1.7	0.6	2.3	2.5	1.4	0.5	2.1	0.9	4.4	4.0	4.7	1.6	5.5	0.8	2.8
other college loan	3.0	1.8	3.7	3.9	3.9	1.7	4.0	2.7	5.6	5.0	4.8	3.2	6.5	2.4	7.5
other loan	3.1	1.8	3.8	4.0	4.1	1.7	3.2	2.9	5.3	4.9	4.9	3.8	4.8	3.2	6.1
other	1.2	0.7	1.4	1.5	1.4	0.7	1.7	1.1	2.0	2.0	2.0	1.3	2.0	1.1	2.2
Concern about Financing College															
no concern	29.9	30.4	28.7	31.0	20.9	29.9	37.4	29.8	28.0	26.6	25.7	30.4	33.2	21.5	19.3
some concern	52.8	51.0	54.0	53.6	52.0	51.2	47.5	53.7	53.4	55.7	55.5	54.1	51.8	51.4	53.5
major concern	17.4	18.7	17.3	15.4	27.1	18.9	15.2	16.5	18.6	17.7	18.9	15.5	15.0	27.1	27.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Objectives Considered to Be Essential or Very Important															
achieve in a performing art	10.5	8.4	12.2	11.4	12.8	8.0	14.3	10.6	15.5	14.2	11.1	10.7	13.7	13.0	12.5
become authority in my own field	68.5	65.6	69.6	71.4	80.9	65.6	65.4	70.4	69.7	67.0	68.7	71.1	72.4	80.4	81.8
obtain recog from colleagues	55.0	50.5	57.0	59.2	68.2	50.2	55.8	57.8	57.5	52.0	59.6	59.0	59.9	68.7	67.0
influence political structure	20.1	16.5	22.0	22.8	34.4	16.1	23.4	20.3	26.6	21.6	23.2	21.7	26.8	32.5	37.9
influence social values	43.3	38.8	47.4	44.0	59.7	38.0	50.5	45.2	49.8	50.6	51.2	42.9	47.8	58.1	62.9
raise a family	70.6	68.5	72.1	71.5	70.9	68.2	73.0	71.2	71.1	75.4	75.0	70.5	74.9	69.5	73.5
have admin responsibility	41.2	41.6	41.3	40.5	54.6	41.6	42.0	43.1	38.2	37.9	43.2	40.6	40.0	56.5	51.0
be very well off financially	73.0	75.3	71.1	72.4	88.5	75.5	71.3	74.9	66.4	62.6	72.1	73.9	67.2	90.0	85.6
help others in difficulty	63.0	59.8	66.5	62.6	78.2	59.2	69.1	64.9	67.3	69.9	69.3	61.1	67.5	75.4	83.6
theoretical contrib to science	18.1	15.9	17.8	22.0	28.0	16.1	14.1	18.4	17.7	15.9	17.6	21.9	22.2	27.2	29.5
write original works	12.3	9.8	14.0	13.8	14.6	9.5	14.2	12.4	18.2	14.1	14.7	13.1	16.1	13.8	16.1
create artistic work	12.0	11.0	12.8	12.5	12.3	10.6	16.3	11.1	18.7	11.3	12.1	12.8	11.5	13.1	10.9
be successful in own business	42.1	43.0	41.6	41.2	64.9	42.7	48.7	41.6	44.1	38.1	42.0	41.8	39.5	65.2	64.5
be involved in environ cleanup	33.6	30.9	34.4	36.7	34.2	30.5	36.7	33.6	37.2	33.0	36.1	36.7	36.9	33.7	35.3
develop philosophy of life	45.6	40.3	48.1	50.1	56.9	39.8	48.4	45.9	53.1	49.2	49.8	48.0	57.4	55.0	60.6
participate in community action	26.1	21.5	29.6	28.2	48.8	21.0	30.0	27.1	33.4	32.4	31.8	26.3	34.6	45.5	55.1
promote racial understanding	42.0	35.1	47.2	45.2	73.8	34.3	46.9	44.9	52.5	47.3	49.6	43.2	51.9	71.1	79.1
keep up to date with politics	38.8	29.6	42.5	48.0	48.7	29.1	37.5	40.0	48.6	42.2	45.6	45.4	56.9	44.8	56.2
become a community leader	30.7	24.7	34.2	35.1	52.7	24.3	31.2	32.7	35.5	36.9	36.5	33.3	41.1	50.0	57.8
Students Estimate Chances Are Very Good That They Will															
change major field	12.2	8.7	13.4	16.3	10.3	8.4	12.6	13.3	13.9	13.4	13.5	16.3	16.4	10.7	9.4
change career choice	11.9	8.9	12.7	15.5	8.2	8.7	12.1	12.1	14.1	13.0	13.3	15.2	16.6	8.5	7.7
fail one or more courses	1.2	1.0	1.3	1.3	1.5	1.0	1.2	1.4	1.1	1.0	1.1	1.3	0.9	1.8	0.8
graduate with honors	14.2	10.8	16.0	17.0	28.1	10.7	12.8	14.4	19.2	17.2	16.4	15.6	21.8	25.6	33.0
be elected to student office	2.9	2.0	3.7	3.1	8.8	1.9	3.0	3.2	4.1	4.5	4.0	2.6	4.5	8.2	10.0
get job to pay expenses	38.8	39.1	38.5	39.0	30.8	39.7	30.3	37.5	40.2	38.4	41.4	38.7	40.1	30.8	30.8
work full-time while attending	4.9	7.4	3.8	2.7	5.3	7.6	4.1	4.6	2.7	2.6	2.9	3.0	1.6	6.1	3.7
join social fraternity/sorority	15.6	8.2	19.5	21.6	31.7	7.7	17.2	19.3	18.9	22.1	17.5	20.5	25.1	32.5	30.3
play varsity athletics	14.1	10.1	19.5	12.0	17.6	9.2	24.0	15.6	23.3	26.2	24.7	11.1	14.9	18.8	15.4
be elected to an honor society	8.1	5.3	9.6	10.3	19.5	5.2	7.2	8.3	11.5	11.5	10.6	9.1	14.5	17.0	24.4
make at least "B" average	43.3	37.5	45.0	50.4	51.3	37.5	37.0	42.2	50.2	46.5	49.2	47.8	59.3	46.3	60.9
need extra time for degree	9.0	8.8	8.8	9.8	11.1	8.8	8.1	10.0	6.3	8.2	7.8	10.9	5.7	11.9	9.6
get tutoring in some courses	16.2	15.1	17.5	16.0	33.6	14.5	24.9	17.4	17.2	17.9	18.6	16.3	15.0	31.3	37.8
work at outside job	25.2	33.4	20.7	19.1	16.8	34.1	20.8	23.0	16.5	17.9	20.6	20.3	14.8	17.4	15.7
seek vocational counseling	5.2	4.5	5.4	6.0	8.0	4.5	4.5	5.1	5.8	5.7	5.6	5.5	7.8	8.2	7.7
get bachelor's degree	66.6	51.7	74.6	78.3	77.7	51.3	58.2	73.6	77.8	74.1	74.2	76.9	83.1	74.9	83.0
participate in student protests	6.9	4.2	8.4	8.8	16.3	4.1	6.8	7.0	12.7	8.0	8.3	8.4	10.2	13.9	21.0
drop out temporarily	1.1	1.2	1.1	0.9	1.6	1.2	1.3	1.0	1.1	1.2	1.1	0.9	0.7	1.9	1.2
drop out permanently	0.7	0.8	0.8	0.6	1.7	0.7	1.0	0.8	0.7	0.8	0.7	0.6	0.4	2.0	1.0
transfer to another college	16.1	28.6	9.9	5.3	9.5	28.8	25.0	11.7	6.3	9.8	7.1	6.0	2.9	11.1	6.5
be satisfied with college	50.4	45.0	52.3	56.2	53.2	44.8	48.3	48.8	58.4	56.4	54.6	53.0	67.0	48.0	63.2
find job in own field	67.4	67.1	67.3	68.1	73.3	67.3	64.0	68.3	64.9	67.4	65.9	67.7	69.7	72.7	74.5
marry while in college	6.9	8.5	6.6	4.9	7.1	8.6	6.7	7.2	4.5	8.2	4.7	5.5	3.0	8.0	5.2
participate in volunteer/com svc	16.8	11.0	20.2	21.0	25.3	10.6	16.8	16.2	26.0	25.2	25.1	17.8	32.0	20.8	33.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Political Views															
far left	2.3	2.4	2.4	2.1	5.0	2.4	2.6	2.3	3.0	2.0	1.6	2.2	1.8	5.0	4.9
liberal	24.4	19.4	26.3	29.3	32.7	19.2	23.1	24.8	32.4	23.7	26.6	29.0	30.7	29.1	40.6
middle of the road	53.0	58.6	50.7	47.5	47.4	59.0	51.8	54.0	44.3	46.4	51.6	48.9	42.5	49.4	43.1
conservative	19.0	18.3	19.3	19.8	13.3	18.2	20.9	17.7	18.8	26.1	19.0	18.8	23.5	14.7	10.2
far right	1.3	1.2	1.4	1.3	1.7	1.2	1.6	1.3	1.5	1.8	1.1	1.2	1.5	1.9	1.1
Agrees Strongly or Somewhat															
govt not protecting consumer	74.2	75.8	74.7	70.7	84.7	75.7	77.4	75.3	74.5	72.7	75.2	71.9	66.7	84.2	85.9
govt not controlling pollution	87.9	86.0	88.9	89.7	88.6	85.8	87.9	89.1	89.8	86.8	89.0	89.7	89.5	87.7	90.8
raise taxes to reduce deficit	26.9	22.1	27.7	33.4	19.2	22.1	23.3	26.7	30.2	28.0	27.6	32.6	36.1	19.1	19.4
too much concern for criminals	66.7	69.1	65.7	64.2	54.2	69.2	67.3	66.7	61.8	67.8	64.2	65.0	61.7	54.3	54.2
increase fed military spending	20.8	25.8	19.5	14.6	23.8	25.8	26.4	21.2	15.9	19.6	15.8	15.4	12.0	27.1	16.6
abortion should be legal	64.1	58.9	65.0	71.1	73.1	58.8	60.7	66.7	70.0	54.5	58.3	72.0	68.3	72.0	75.4
abolish death penalty	21.0	18.2	22.7	23.0	37.5	17.9	23.3	20.4	27.9	22.7	27.2	21.7	27.5	37.5	37.5
sex OK if people like each other	44.2	43.2	43.3	47.5	41.9	43.3	40.5	44.2	48.3	33.7	41.8	48.9	42.6	43.8	37.6
married women best at home	25.6	29.6	24.4	21.1	33.1	29.5	32.2	25.0	22.8	25.0	22.8	21.9	18.3	35.1	28.8
marijuana should be legalized	23.0	20.1	23.8	26.4	21.6	19.8	24.8	23.3	28.4	19.8	23.1	27.0	24.4	22.7	19.3
busing OK to achieve balance	55.0	56.6	54.5	53.0	59.6	56.5	57.9	53.7	57.2	53.9	54.9	53.2	52.4	59.5	60.0
prohibit homosexual relations	37.6	45.1	34.9	29.6	36.5	45.1	45.3	35.2	30.3	42.9	28.6	31.2	23.9	39.0	31.3
college increases earning power	69.8	76.5	66.8	63.9	75.2	76.7	73.2	71.0	58.6	63.1	63.5	66.8	54.1	78.5	68.1
employers can require drug tests	82.4	85.5	81.3	78.9	84.0	85.7	82.9	82.2	76.6	84.8	79.3	78.8	79.4	83.8	84.5
control AIDS by mandatory tests	63.5	68.9	61.6	57.7	65.6	68.9	68.7	63.4	57.1	60.9	61.4	59.3	52.1	67.5	61.4
man not entitled to sex on date	88.9	86.4	90.0	91.0	86.1	86.4	87.4	90.1	90.0	90.1	89.3	90.4	92.7	84.7	89.1
fed govt do more control handgun	80.4	77.1	82.5	82.2	89.2	76.8	82.4	81.7	84.4	81.9	85.6	81.3	85.6	88.0	91.8
national health care plan needed	77.9	78.4	78.7	75.8	86.6	78.3	79.4	79.3	79.2	75.1	80.0	76.7	72.8	86.2	87.6
nuclear disarmament attainable	67.8	66.4	68.1	69.5	59.9	66.4	67.0	67.4	69.3	67.6	70.8	69.7	68.6	59.3	61.4
racial discrim no longer problem	14.9	18.6	13.2	11.7	10.9	18.6	18.7	13.9	11.6	13.2	12.5	12.3	9.6	12.9	6.6
discourage energy consumption	78.6	75.2	79.4	82.7	69.4	75.1	76.7	79.1	80.5	79.4	79.3	82.4	83.8	67.8	72.8
individual can do little chg soc	31.0	35.1	28.9	27.6	32.8	35.0	36.2	30.2	27.3	26.9	27.7	28.6	24.1	36.4	24.9
pref treatment for disadvantaged	38.4	42.1	37.5	33.6	58.9	41.8	47.2	36.8	39.7	38.7	35.3	34.3	31.3	59.9	56.7
regulate student publications	41.5	51.3	39.4	29.1	58.1	51.3	51.1	40.7	33.7	43.4	35.8	30.4	24.7	61.4	51.1
high school grading too easy	49.4	46.9	50.1	52.5	39.7	47.1	43.8	49.3	51.9	51.5	48.7	51.6	55.9	38.7	41.9
wealthy should pay more taxes	71.8	71.7	72.7	70.6	77.1	72.1	64.8	73.3	71.5	72.5	71.8	71.8	66.7	75.8	79.7
prohibit racist/sexist speech	61.2	64.8	61.7	54.3	60.3	64.6	68.1	62.0	58.1	65.7	61.3	54.6	53.0	61.2	58.4

1992 National Norms

Type of Institution and Control for Men

NORMATIVE REPORT NOTES

The following notes refer to those report items that are followed by parenthetical numbers

(1) Percentages will add to more than 100 if any students checked more than one category.

(2) Because no Black two-year colleges participated in 1992, the associated African American enrollment is deflated in two-year college norms and inflated in four-year college norms.

(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.

(4) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."

(5) Recategorization of this item from a longer list is shown in Appendix C.

(6) Response options have been changed from those in previous years. Comparisons with previous years' reports should be made with care.

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

by Institutional Type and Control

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Year Graduated from High School															
1992	92.5	85.8	95.8	97.5	93.5	85.4	92.0	95.2	96.5	96.4	97.8	97.1	98.7	92.7	95.5
1991	2.6	4.1	2.0	1.3	3.8	4.2	2.8	2.0	2.2	1.7	1.1	1.4	0.8	4.3	2.8
1990	0.9	1.7	0.5	0.3	0.8	1.8	0.9	0.6	0.4	0.5	0.3	0.3	0.1	0.9	0.4
1989 or earlier	2.8	5.8	1.3	0.7	1.7	6.0	2.7	1.8	0.6	0.8	0.6	0.9	0.2	2.0	1.0
H.S. equivalency (G.E.D. test)	0.9	2.1	0.3	0.2	0.2	2.2	1.3	0.4	0.1	0.6	0.2	0.2	0.0	0.1	0.3
never completed high school	0.2	0.4	0.1	0.0	0.0	0.4	0.4	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1
Age on December 31, 1992															
16 or younger	0.1	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1
17	1.6	1.0	1.8	2.1	2.5	0.9	1.3	1.6	2.5	1.5	1.9	1.8	3.0	2.0	3.7
18	63.0	53.8	67.0	70.5	68.1	53.9	52.8	67.4	68.7	62.6	68.3	69.8	73.0	66.2	72.8
19	28.1	31.0	27.2	25.1	23.0	30.7	36.7	26.6	25.4	32.0	27.2	25.7	22.8	24.5	19.0
20	3.0	5.1	2.0	1.2	4.1	5.1	5.1	1.9	2.2	2.5	1.6	1.3	0.8	4.6	2.7
21 to 24	2.6	5.0	1.4	0.8	2.2	5.1	3.1	1.8	0.9	1.1	0.8	1.0	0.3	2.4	1.6
25 to 29	0.9	1.9	0.3	0.2	0.1	2.0	0.5	0.4	0.1	0.2	0.0	0.2	0.0	0.2	0.0
30 to 39	0.5	1.3	0.1	0.1	0.1	1.4	0.2	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.1
40 to 54	0.2	0.5	0.1	0.0	0.0	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)															
White/Caucasian	83.8	86.9	80.5	84.4	1.7	87.1	82.1	79.2	79.2	85.6	84.8	86.2	78.1	2.0	1.0
African American/Black	7.7	5.0	12.4	4.7	96.9	4.7	10.0	14.2	12.1	9.3	3.3	4.9	4.1	96.2	98.7
American Indian	1.6	1.3	2.1	1.2	1.9	1.3	1.7	2.6	1.3	1.7	0.9	1.2	1.2	1.6	2.5
Asian American/Oriental	3.3	1.3	2.7	6.9	0.3	1.2	3.7	2.2	4.4	2.1	3.2	5.8	10.8	0.3	0.2
Mexican American/Chicano	3.0	4.2	2.3	2.2	0.1	4.4	1.3	2.6	1.3	1.6	5.4	1.8	3.7	0.1	0.2
Puerto Rican American	0.6	0.6	0.5	0.6	0.5	0.6	0.8	0.4	0.8	0.4	1.1	0.5	0.9	0.4	0.7
other Latino	1.0	0.9	1.0	1.3	0.3	0.9	1.4	0.8	1.8	0.6	1.8	1.0	2.2	0.3	0.4
other	1.6	1.2	1.8	1.8	1.3	1.1	2.7	1.4	2.5	1.7	2.3	1.5	3.0	1.4	1.0
Average High School Grade															
A or A+	10.0	4.0	9.7	18.9	2.8	4.1	2.6	9.0	10.8	10.9	10.2	15.0	32.5	1.9	5.1
A-	12.1	6.8	12.5	19.0	4.2	6.8	6.0	11.5	14.4	13.0	14.7	17.6	24.2	2.9	7.4
B+	17.3	13.8	18.3	20.9	13.1	14.0	9.2	17.6	19.7	18.6	19.9	21.2	19.7	11.9	16.3
B	24.4	25.7	24.6	22.1	21.7	26.1	18.3	25.3	24.1	23.0	24.0	24.1	15.3	20.9	23.7
B-	15.6	18.9	15.9	10.1	18.1	19.0	17.4	17.0	13.9	14.9	15.2	11.5	5.4	17.7	19.1
C+	12.7	17.8	12.0	6.1	24.4	17.5	22.1	12.5	11.4	11.8	10.4	7.2	2.3	26.8	18.4
C	7.8	12.5	6.5	2.7	14.7	12.0	22.0	6.8	5.6	7.4	5.4	3.3	0.7	16.8	9.5
D	0.4	0.6	0.3	0.1	0.9	0.5	2.5	0.3	0.3	0.4	0.2	0.1	0.0	1.1	0.5
Miles from College to Home															
5 or less	9.3	17.1	5.5	3.7	6.5	17.6	7.4	6.1	3.9	4.5	7.0	3.9	3.0	7.6	3.6
6 to 10	7.4	11.4	5.2	4.6	5.3	11.7	5.4	5.7	4.3	3.5	6.9	5.0	3.5	5.4	5.0
11 to 50	26.8	38.2	22.0	17.5	13.4	39.0	22.0	24.6	18.0	16.5	23.1	18.4	14.2	15.2	8.8
51 to 100	15.1	13.8	16.6	14.7	13.7	13.9	13.0	17.5	15.4	15.6	15.5	16.5	8.6	16.7	5.9
101 to 500	31.4	16.4	36.8	45.2	33.3	15.8	28.7	36.0	35.3	42.9	35.5	47.7	36.4	36.1	26.1
more than 500	10.0	3.1	13.9	14.3	27.9	2.0	23.5	10.1	23.0	17.0	12.1	8.5	34.3	18.9	50.7

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Estimated Parental Income															
less than $6,000	2.6	3.4	2.6	1.6	7.7	3.4	2.8	2.5	2.9	2.6	2.4	1.6	1.5	8.3	6.3
$6,000 to $9,999	2.4	3.2	2.3	1.5	5.7	3.3	2.2	2.2	2.4	2.4	2.0	1.5	1.2	5.7	5.6
$10,000 to $14,999	3.7	4.3	3.7	2.7	7.6	4.4	3.8	3.6	3.5	4.0	3.3	2.9	2.1	8.1	6.4
$15,000 to $19,999	4.6	6.0	4.3	2.9	8.5	6.1	4.9	4.3	3.9	5.6	3.4	3.1	2.2	9.0	7.2
$20,000 to $24,999	6.1	7.9	5.4	4.4	8.3	8.0	5.7	5.5	5.0	6.0	4.9	4.6	3.6	8.3	8.5
$25,000 to $29,999	6.6	7.8	6.4	5.1	7.9	7.8	6.3	6.4	6.3	6.8	5.7	5.4	3.9	8.0	7.6
$30,000 to $39,999	13.5	16.4	12.9	10.4	13.1	16.5	13.7	13.2	11.4	14.2	12.1	11.0	8.5	13.9	11.3
$40,000 to $49,999	14.1	15.7	13.7	12.3	12.2	15.9	12.8	14.6	11.5	13.2	13.4	13.2	9.4	12.7	10.8
$50,000 to $59,999	12.7	13.1	12.7	12.3	8.9	13.1	12.6	13.5	11.4	11.6	11.9	13.1	9.8	8.9	8.9
$60,000 to $74,999	12.5	9.8	13.6	14.6	8.6	9.7	12.0	14.6	12.0	11.6	13.1	15.2	12.8	8.2	9.5
$75,000 to $99,999	9.7	6.9	10.0	13.1	5.8	6.7	9.7	10.1	10.5	8.9	10.9	13.0	13.5	4.7	8.6
$100,000 to $149,999	6.3	3.1	6.8	10.1	3.2	3.0	4.9	5.8	9.1	6.5	8.5	9.0	13.9	2.3	5.6
$150,000 to $199,999	2.1	0.9	2.3	3.5	1.2	0.8	2.3	1.7	3.6	2.7	3.2	2.9	5.8	0.9	1.9
$200,000 or more	3.2	1.6	3.4	5.4	1.1	1.3	6.2	1.9	6.3	4.0	5.3	3.5	11.9	0.9	1.8
Status of Parents															
living with each other	73.2	71.6	72.3	76.8	47.1	71.6	71.3	71.2	72.2	74.9	77.4	75.9	79.8	47.1	47.1
divorced or separated	22.4	23.5	23.3	19.6	43.8	23.5	24.2	24.4	23.4	20.7	17.9	20.4	16.8	43.9	43.5
one or both deceased	4.4	4.9	4.4	3.6	9.1	4.9	4.5	4.4	4.4	4.4	4.7	3.7	3.4	9.0	9.4
Have Met or Exceeded Recommended Years of High School Study (3)															
English (4 years)	96.3	94.1	97.1	98.2	96.9	94.1	94.4	97.0	98.1	95.6	98.0	98.1	98.6	96.8	97.4
mathematics (3 years)	93.6	87.3	96.5	98.3	94.7	87.2	89.2	96.6	97.3	94.8	97.0	98.1	99.1	94.0	96.4
foreign language (2 years)	76.6	59.9	83.2	90.7	73.8	59.2	72.8	80.6	90.0	79.7	91.6	89.0	96.6	68.9	86.1
physical science (2 years)	51.7	40.4	53.0	66.0	35.1	40.3	40.8	49.9	59.7	53.6	58.2	65.1	69.1	33.5	39.3
biological science (2 years)	34.3	28.6	37.5	37.6	30.8	28.7	28.0	37.1	37.3	38.9	37.7	37.3	38.6	29.7	33.8
history/American govt (1 year)	98.8	98.3	99.0	99.2	98.2	98.3	98.2	99.0	99.0	98.9	99.1	99.2	99.4	98.1	98.5
computer science (1/2 year)	58.9	58.0	60.0	58.4	57.9	58.3	53.9	59.9	57.9	60.5	66.2	57.9	60.2	55.6	63.6
arts and/or music (1 year)	67.2	63.4	68.4	70.7	66.3	63.3	65.9	65.8	73.0	71.1	70.3	70.6	71.0	64.3	71.2
Student Rated Self Above Average or Top 10% in															
academic ability	57.0	38.0	61.3	78.0	50.7	38.1	36.5	60.7	64.6	58.8	61.9	75.2	87.5	45.4	63.9
artistic ability	28.3	26.0	28.7	30.8	27.6	25.7	31.1	27.4	34.0	27.6	25.7	30.5	32.0	26.3	30.9
competitiveness	67.0	59.5	70.9	73.5	68.0	57.9	70.0	70.9	69.5	72.1	73.5	72.4	77.5	66.4	72.0
cooperativeness	65.2	58.4	68.9	69.5	68.0	58.2	63.0	68.1	69.7	70.6	70.4	68.6	72.7	65.6	73.8
drive to achieve	66.5	57.2	70.0	74.7	73.5	56.7	65.3	68.8	72.7	71.1	70.5	72.1	83.5	70.7	80.5
emotional health	61.0	53.8	64.1	66.7	65.4	53.4	61.5	64.0	63.5	65.0	63.9	65.8	70.0	63.5	70.1
leadership ability	54.8	46.7	59.0	60.5	58.4	46.1	58.1	57.7	60.2	61.4	61.2	58.6	67.0	55.4	65.9
mathematical ability	44.2	31.5	45.6	60.7	36.9	31.8	25.7	46.3	46.5	42.0	43.2	58.4	68.7	35.0	41.8
originality	55.3	46.7	58.9	62.4	60.2	46.2	56.3	58.4	63.3	55.4	57.5	61.3	66.4	58.0	65.6
physical health	66.7	60.4	70.2	70.5	70.0	59.8	72.1	70.4	68.7	71.2	71.1	70.3	71.2	69.1	72.5
popularity	44.7	37.3	48.7	49.5	47.5	36.7	49.1	48.7	48.5	48.8	49.5	49.0	51.5	45.8	51.6
public speaking ability	28.6	19.2	32.6	36.6	31.7	18.7	29.1	30.5	35.9	34.9	34.9	34.0	45.7	28.1	40.6
reading speed/comprehension	33.9	26.2	35.6	42.6	34.4	26.1	28.4	35.8	37.1	33.0	34.2	40.5	50.0	31.4	41.9
self-confidence (intellectual)	58.3	45.6	62.6	70.4	68.1	45.1	54.0	62.6	63.9	60.8	61.7	68.1	78.2	65.8	74.0
self-confidence (social)	49.3	42.1	53.4	53.5	63.0	41.3	57.1	54.0	52.6	52.2	53.2	52.9	55.5	62.3	64.6
understanding of others	60.8	52.3	65.2	66.5	65.9	51.8	62.5	63.7	68.1	66.3	67.2	65.2	70.7	62.8	73.6
writing ability	38.7	28.9	41.4	48.7	41.4	28.6	35.3	39.9	46.2	40.1	42.7	45.4	60.0	38.0	50.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Activities Engaged in by Student During the Past Year															
attended a religious service	80.8	77.7	83.8	81.0	90.0	77.3	85.4	83.7	78.8	89.0	88.7	80.2	83.5	89.4	91.6
was bored in class (4)	30.3	24.0	32.4	36.2	22.1	23.7	29.0	33.1	31.9	31.5	30.0	36.2	36.0	22.3	21.4
participated in demonstration	38.7	38.1	41.6	35.2	54.4	37.7	44.2	40.9	42.1	43.7	41.5	36.1	32.1	52.8	58.2
didn't complete homework on time	70.6	68.0	73.2	70.5	71.1	67.6	75.5	72.9	73.9	73.7	73.2	71.6	66.6	71.9	69.2
tutored another student	46.1	33.5	49.6	59.3	49.6	33.3	36.4	49.3	51.2	47.6	51.3	56.4	69.2	45.1	60.8
studied with other students	82.8	77.3	84.8	87.8	84.9	77.0	83.2	84.2	84.8	86.2	87.3	87.4	89.3	84.2	86.5
was a guest in a teacher's home	27.3	24.2	29.6	28.5	25.9	23.8	32.2	27.2	31.9	36.5	28.6	27.2	33.0	24.6	29.2
smoked cigarettes (4)	10.1	13.5	8.5	7.5	1.7	13.5	12.0	8.9	8.2	6.8	9.0	8.2	5.4	1.9	1.2
drank beer	59.6	60.8	57.8	60.5	38.0	61.3	51.9	58.5	57.6	50.6	68.0	61.6	56.9	40.6	31.5
drank wine or liquor	51.8	50.6	51.0	54.9	32.0	50.9	45.6	50.8	52.2	45.7	59.7	55.4	53.1	32.3	31.3
stayed up all night	79.3	76.9	80.6	80.7	80.2	76.7	81.5	80.8	81.1	79.5	79.5	81.5	78.1	79.8	81.3
spoke other language at home (4)	6.4	5.4	5.9	8.5	3.7	5.2	8.9	4.7	8.8	4.8	9.2	7.1	13.5	3.7	3.5
felt overwhelmed (4)	14.2	12.3	15.0	15.7	16.0	12.0	17.2	14.2	16.5	15.8	15.4	15.6	16.2	16.3	15.2
felt depressed (4)	6.2	6.2	6.4	5.9	8.0	6.0	8.8	5.9	7.4	6.6	6.8	6.0	5.7	8.4	6.9
performed volunteer work	62.7	56.5	65.0	68.1	61.4	56.1	63.8	61.9	68.4	69.8	71.3	65.4	77.3	57.8	70.3
came late to class	56.0	50.0	59.3	59.9	63.0	49.5	59.7	58.8	61.8	58.1	57.5	59.3	62.2	63.1	62.8
played a musical instrument	35.7	32.1	36.9	39.2	38.5	31.8	37.2	35.7	39.4	38.7	34.5	38.5	41.9	38.3	38.9
asked teacher for advice (4)	16.7	12.3	19.4	18.9	27.0	11.9	20.7	18.0	22.0	21.5	19.7	18.1	21.7	25.1	31.8
voted in a student election	76.9	68.5	81.2	82.7	78.9	68.1	77.5	80.2	81.4	83.9	82.7	81.9	85.7	76.0	86.1
discussed politics (4)	27.4	18.9	30.6	35.2	25.1	18.4	28.1	28.6	35.7	31.1	30.6	32.7	43.6	20.3	37.2
attended recital or concert	74.3	68.0	76.9	79.6	71.0	67.5	78.0	74.7	80.8	79.2	78.2	79.0	81.8	68.2	78.0
worked in political campaign	7.5	4.8	8.4	10.2	11.4	4.6	8.9	7.4	9.5	10.2	9.7	9.6	12.0	10.2	14.3
argued with teacher in class	55.7	46.9	58.7	64.0	42.3	46.6	53.4	56.4	63.0	59.9	62.8	63.0	67.5	40.1	47.7
discussed "safe sex" (4)	19.0	16.5	21.9	18.2	43.3	16.1	23.0	22.1	23.0	20.1	20.4	18.4	17.8	42.3	45.6
socialized w/diff ethnic grp (4)	51.1	42.5	56.0	56.4	53.7	41.7	57.7	55.2	58.6	55.0	57.3	53.7	65.5	50.6	61.4
Student's Religious Preference															
Baptist	17.9	21.3	19.9	10.0	58.6	20.9	27.7	22.9	13.1	25.2	3.7	10.7	7.4	62.3	49.2
Buddhist	0.5	0.4	0.4	0.6	0.1	0.4	1.1	0.3	0.6	0.4	0.4	0.6	0.8	0.1	0.1
Eastern Orthodox	0.4	0.2	0.4	0.7	0.1	0.2	0.3	0.3	0.8	0.3	0.6	0.6	1.0	0.1	0.0
Episcopal	2.2	1.9	2.3	2.4	1.5	1.9	2.6	2.1	3.0	2.6	1.3	2.2	2.9	1.3	2.2
Islamic	0.5	0.4	0.6	0.7	2.9	0.3	0.9	0.6	1.0	0.4	0.3	0.6	1.1	2.7	3.6
Jewish	1.8	0.2	1.6	4.3	0.1	0.2	0.3	1.1	3.8	0.7	0.4	3.8	6.2	0.1	0.0
LDS (Mormon)	0.4	0.2	0.4	0.4	0.0	0.2	0.0	0.6	0.3	0.3	0.2	0.4	0.3	0.0	0.0
Lutheran	6.8	7.9	5.6	7.1	0.4	8.1	4.0	6.5	3.0	6.7	3.5	8.0	3.8	0.3	0.7
Methodist	8.1	8.5	8.1	7.5	8.0	8.3	13.5	9.0	5.6	10.5	2.7	8.1	5.4	6.7	11.1
Presbyterian	4.0	2.7	4.5	5.0	1.1	2.6	3.9	4.4	4.7	6.2	1.9	5.1	4.6	0.9	1.4
Quaker	0.3	0.3	0.3	0.2	0.0	0.3	0.1	0.2	0.5	0.4	0.3	0.2	0.3	0.0	0.1
Roman Catholic	30.5	30.9	28.9	32.4	6.9	31.5	18.8	27.1	30.6	15.8	70.0	30.2	39.6	6.3	8.6
Seventh Day Adventist	0.3	0.3	0.4	0.2	0.8	0.3	0.0	0.2	0.2	1.6	0.2	0.2	0.2	0.9	0.4
United Church of Christ	2.1	2.0	2.3	1.9	1.9	2.0	1.9	2.3	2.3	2.7	0.8	2.1	1.2	1.9	2.0
other Protestant	4.4	3.5	5.4	4.1	1.4	3.5	3.3	4.2	6.2	10.5	2.1	4.1	4.0	1.0	2.3
other religion	5.4	5.9	5.2	5.0	7.6	5.6	11.6	5.1	5.5	6.0	2.7	5.0	4.7	7.7	7.3
none	14.5	13.3	13.6	17.6	8.7	13.5	10.0	13.2	18.7	9.8	9.1	17.9	16.4	7.8	11.0
Born-Again Christian?															
no	71.5	68.2	69.0	79.8	53.1	69.0	52.9	68.7	75.8	51.6	88.0	78.7	83.8	52.1	55.2
yes	28.5	31.8	31.0	20.2	46.9	31.0	47.1	31.3	24.2	48.4	12.0	21.3	16.2	47.9	44.8

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Prior Credit at This Institution															
no	96.6	96.1	96.9	97.0	94.4	96.0	97.0	97.0	96.4	97.0	96.5	97.1	96.7	95.3	92.2
yes	3.4	3.9	3.1	3.0	5.6	4.0	3.0	3.0	3.6	3.0	3.5	2.9	3.3	4.7	7.8
This College is Student's															
first choice	71.1	70.4	69.8	74.1	60.6	70.9	59.8	67.9	72.7	72.5	71.7	73.8	74.8	57.5	68.4
second choice	20.6	19.4	22.7	19.5	26.5	19.1	24.4	24.3	20.5	19.6	21.3	19.8	18.4	27.5	24.2
third choice	5.3	6.0	5.1	4.4	8.8	5.9	9.3	5.3	4.4	5.2	4.8	4.3	4.7	10.2	5.1
less than third choice	3.0	4.2	2.5	2.1	4.1	4.1	6.5	2.5	2.4	2.7	2.3	2.0	2.1	4.8	2.3
Number of Other Colleges Applied to for Admission This Year															
none	32.8	50.7	21.7	23.2	17.9	51.9	28.2	24.7	15.8	21.8	13.0	26.7	11.0	20.5	11.2
one	15.3	17.6	14.1	13.5	11.3	17.7	16.2	16.0	10.0	13.7	11.1	14.9	8.5	12.3	8.6
two	16.1	13.9	18.2	16.1	18.1	13.6	19.4	19.6	15.0	17.6	17.3	16.9	13.3	18.4	17.2
three	15.0	10.0	18.7	16.6	22.8	9.7	17.4	18.7	17.6	19.3	21.5	16.6	16.6	22.6	23.4
four	9.0	4.4	11.8	11.6	14.3	4.1	10.2	10.1	14.9	12.5	15.1	10.5	15.2	13.1	17.2
five	5.3	1.7	7.3	7.7	7.7	1.6	4.4	5.7	10.7	7.0	10.5	6.3	12.4	6.9	9.7
six or more	6.6	1.6	8.2	11.4	8.0	1.5	4.4	5.2	15.9	8.0	11.5	8.1	23.0	6.1	12.7
Highest Degree Planned Anywhere															
none	3.0	3.7	2.8	2.1	4.8	3.7	3.9	2.9	2.6	2.7	3.2	2.2	1.7	5.4	3.1
vocational certificate	1.6	4.1	0.2	0.1	0.3	4.3	0.4	0.3	0.1	0.2	0.2	0.1	0.0	0.4	0.1
associate (A.A. or equivalent)	7.1	18.3	0.8	0.4	0.5	19.0	5.7	0.9	0.5	0.8	0.4	0.4	0.1	0.7	0.1
bachelor's (B.A., B.S.)	32.3	36.9	33.0	24.7	27.0	37.0	35.3	35.5	28.5	32.0	26.8	27.6	14.8	30.1	19.3
master's (M.A., M.S.)	33.8	25.0	38.3	39.8	37.7	24.5	35.3	39.5	36.8	35.1	39.2	40.9	35.8	39.6	32.8
Ph.D. or Ed.D	10.5	4.9	12.6	15.4	16.8	4.7	9.4	11.3	15.3	13.7	12.8	14.0	20.4	14.6	22.4
M.D., D.O., D.D.S., D.V.M	6.6	3.4	6.7	10.9	6.2	3.4	4.3	5.4	8.2	8.6	9.0	9.2	17.0	3.8	12.4
LL.B. or J.D. (law)	3.3	1.5	3.7	5.4	4.8	1.4	2.2	2.5	5.6	4.5	6.7	4.4	8.9	3.4	8.4
B.D. or M.Div. (divinity)	0.3	0.2	0.4	0.2	0.4	0.2	0.4	0.3	0.6	0.8	0.2	0.2	0.2	0.5	0.4
other	1.5	2.0	1.5	0.9	1.4	1.9	3.3	1.5	1.6	1.5	1.6	0.9	1.1	1.6	0.8
Residence Planned During Fall 1992															
with parents or relatives	30.1	56.2	17.4	11.1	14.2	58.3	17.1	21.8	11.4	8.1	18.2	12.4	6.7	15.8	10.2
other private home, apt, room	6.6	11.9	3.6	3.4	6.2	12.4	3.2	5.2	1.5	1.0	1.1	4.2	0.8	7.8	2.2
college dormitory	59.7	27.4	76.1	82.2	77.3	24.8	75.1	69.5	84.6	89.4	79.2	79.9	90.4	73.9	85.9
fraternity or sorority house	0.6	0.1	0.6	1.5	0.1	0.0	0.2	0.5	1.2	0.7	0.1	1.8	0.5	0.1	0.1
other campus housing	2.1	3.0	1.7	1.5	1.4	3.0	3.4	2.2	1.0	0.6	1.1	1.4	1.6	1.4	1.4
other	0.8	1.4	0.5	0.3	0.7	1.5	1.0	0.8	0.2	0.2	0.3	0.4	0.1	0.9	0.2
Disabilities															
hearing	0.9	1.0	1.0	0.7	0.7	1.0	1.0	1.0	1.0	1.2	1.0	0.8	0.6	0.9	0.4
speech	0.4	0.3	0.4	0.3	0.7	0.3	1.2	0.4	0.5	0.4	0.5	0.3	0.3	0.6	1.0
orthopedic	1.0	1.4	0.9	0.8	0.6	1.4	1.4	0.8	1.0	0.9	1.0	0.7	0.8	0.8	0.3
learning disability	2.7	3.7	2.5	1.5	1.1	3.5	6.8	1.8	3.9	3.5	2.6	1.6	1.4	1.2	1.0
health-related	1.3	1.5	1.2	1.0	1.4	1.6	1.5	1.0	1.3	1.5	1.3	1.0	1.0	1.3	1.7
partially sighted or blind	2.2	1.8	2.4	2.4	2.3	1.8	2.6	2.2	2.9	2.8	2.4	2.4	2.3	2.2	2.4
other	1.8	2.4	1.6	1.4	1.4	2.4	2.0	1.4	1.8	2.1	2.1	1.5	1.3	1.3	1.8

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
None															
studying or doing homework	2.6	3.2	2.3	2.0	2.1	3.2	3.0	2.6	1.9	2.2	1.9	2.2	1.2	2.4	1.5
socializing with friends	0.3	0.5	0.3	0.2	0.3	0.5	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.4
talking w/teacher outside class	10.7	13.0	9.2	9.6	10.4	13.1	10.7	10.1	8.0	7.7	8.2	10.5	6.6	11.5	7.7
exercising or sports	3.5	5.6	2.5	1.9	3.2	5.8	2.6	2.5	2.6	2.3	2.2	2.0	1.7	3.6	2.3
partying	14.3	14.9	14.6	13.1	11.9	14.8	16.3	13.8	15.9	17.9	10.2	13.0	13.6	12.2	11.4
working (for pay)	27.4	20.4	30.2	33.4	34.8	20.0	28.8	27.3	36.2	32.8	30.8	30.3	44.2	33.7	37.4
volunteer work	49.1	53.8	47.2	44.9	50.9	54.2	47.1	50.3	44.1	42.3	41.7	47.7	35.5	54.4	42.8
student clubs and groups	38.2	48.9	33.5	29.7	35.2	49.3	42.4	35.5	30.9	30.4	30.9	32.6	19.5	38.7	27.3
watching TV	3.5	3.2	3.7	3.8	2.8	3.1	4.1	3.2	4.6	4.0	3.8	3.7	4.3	2.6	3.3
Six or More Hours															
studying or doing homework	32.0	24.5	33.7	40.4	37.2	24.3	29.1	29.8	41.5	34.8	40.2	36.2	55.0	32.9	47.1
socializing with friends	79.7	76.0	81.6	82.4	73.1	75.7	81.7	81.1	82.0	81.9	83.8	82.5	82.0	71.6	76.5
talking w/teacher outside class	4.9	5.4	5.2	3.8	9.7	5.4	6.1	4.4	6.7	6.0	6.0	3.5	4.7	9.1	10.9
exercising or sports	60.2	54.0	64.6	62.7	58.0	53.2	67.4	63.6	63.6	67.6	69.9	62.3	64.0	58.3	57.1
partying	33.9	36.4	32.7	31.9	31.0	36.3	38.5	33.2	31.6	28.6	40.5	32.7	29.2	31.9	29.1
working (for pay)	59.4	67.3	56.4	52.5	52.5	67.8	56.3	60.1	49.8	52.0	55.7	56.3	39.7	52.8	51.7
volunteer work	6.0	6.3	6.2	5.4	8.1	6.2	7.5	5.2	7.5	6.9	8.4	4.9	7.0	6.6	11.6
student clubs and groups	11.4	9.0	12.4	13.2	15.2	9.0	9.1	11.2	14.4	13.2	15.0	11.5	19.1	13.6	18.7
watching TV	39.0	39.4	39.8	37.5	49.1	39.4	38.8	40.1	38.7	39.8	40.1	38.1	35.4	50.6	45.7
Sixteen or More Hours															
studying or doing homework	4.7	2.6	4.9	7.3	6.5	2.6	3.5	3.5	8.0	5.1	6.5	5.4	13.8	5.1	9.9
socializing with friends	37.6	35.5	39.6	37.7	36.0	35.1	41.7	39.2	40.9	38.6	41.8	38.3	35.7	35.0	38.4
talking w/teacher outside class	0.8	0.9	0.8	0.5	1.7	0.9	0.8	0.7	1.0	0.9	0.8	0.5	0.5	1.8	1.6
exercising or sports	24.2	21.6	27.5	23.3	24.6	21.1	30.6	26.4	27.1	30.4	31.2	23.0	24.2	25.0	23.4
partying	9.6	11.7	8.8	7.7	8.7	11.7	12.4	8.7	8.8	8.1	11.5	8.2	6.3	9.5	6.7
working (for pay)	37.2	45.5	34.0	30.1	34.7	46.1	34.9	37.1	29.1	30.2	31.0	33.2	19.1	34.9	34.1
volunteer work	1.8	2.2	1.7	1.3	2.5	2.2	2.3	1.5	2.1	2.0	2.6	1.2	1.7	2.1	3.4
student clubs and groups	2.7	2.2	3.1	3.1	4.4	2.2	2.3	2.7	3.7	3.2	3.7	2.6	4.7	3.8	5.7
watching TV	10.1	10.1	10.8	9.1	19.9	10.1	10.6	11.1	10.4	10.6	10.4	9.5	7.6	21.6	15.9
U.S. Citizen?															
yes	96.7	96.7	97.3	95.9	98.3	96.9	93.4	98.3	94.9	97.3	96.1	96.6	93.6	98.3	98.4
permanent resident	2.1	2.0	1.6	3.1	1.0	2.0	1.6	1.3	2.6	1.2	2.5	2.9	4.0	1.0	0.8
neither	1.1	1.3	1.1	0.9	0.7	1.1	5.0	0.4	2.5	1.5	1.4	0.5	2.4	0.7	0.9
Native English Speaker?															
yes	94.9	95.4	95.6	93.1	97.7	95.6	92.1	96.6	92.9	96.1	92.9	94.1	89.4	97.7	97.7
no	5.1	4.6	4.4	6.9	2.3	4.4	7.9	3.4	7.1	3.9	7.1	5.9	10.6	2.3	2.3
Veteran Status															
no	97.2	95.7	98.1	98.2	97.7	95.6	97.4	97.9	98.5	98.2	98.7	98.1	98.6	97.6	97.9
yes	2.8	4.3	1.9	1.8	2.3	4.4	2.6	2.1	1.5	1.8	1.3	1.9	1.4	2.4	2.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

Probable Career Occupation	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
accountant or actuary	3.6	2.8	4.5	3.2	5.0	2.8	3.3	4.4	4.4	4.3	6.6	3.3	2.9	5.4	4.2
actor or entertainer	0.9	0.5	1.2	1.0	0.9	0.4	1.2	1.0	1.7	1.4	1.1	0.9	1.5	0.8	1.1
architect or urban planner	3.2	5.0	1.5	3.3	3.0	5.2	1.7	1.6	2.0	0.6	0.5	3.9	1.3	3.5	1.9
artist	1.9	1.6	2.6	1.3	1.1	1.4	3.9	2.0	5.8	1.1	0.9	1.4	0.8	1.4	0.4
business (clerical)	0.4	0.4	0.4	0.3	0.3	0.4	0.6	0.4	0.4	0.4	0.6	0.3	0.2	0.3	0.3
business executive (management)	7.7	5.5	9.2	8.5	8.5	5.3	10.0	8.4	9.8	10.1	11.9	7.9	10.4	8.5	8.5
business owner or proprietor	3.5	3.4	3.8	3.3	4.7	3.1	8.2	3.5	4.8	3.8	4.4	3.1	3.8	4.3	5.7
business sales rep or buyer	1.1	1.2	1.1	1.0	1.0	1.2	1.5	1.0	1.3	1.4	1.4	1.1	0.7	1.1	1.0
clergy (minister,priest)	0.5	0.4	0.8	0.2	0.2	0.4	0.8	0.2	1.0	2.9	0.6	0.1	0.3	0.1	0.2
clergy (other religious)	0.2	0.1	0.2	0.1	0.1	0.1	0.3	0.1	0.2	0.9	0.1	0.1	0.2	0.1	0.1
clinical psychologist	0.7	0.6	1.0	0.6	1.1	0.6	1.0	0.9	1.1	1.2	1.1	0.6	0.7	1.0	1.4
college teacher	0.5	0.3	0.6	0.5	0.4	0.3	0.8	0.4	1.0	1.1	0.5	0.4	0.9	0.3	0.8
computer programmer or analyst	3.2	3.5	3.4	2.5	5.5	3.6	2.0	3.9	2.5	2.8	3.0	2.8	1.7	6.1	4.0
conservationist or forester	1.7	3.3	0.8	0.8	0.5	3.4	1.1	0.9	0.6	1.0	0.4	1.0	0.1	0.7	0.0
dentist (including orthodontist)	0.6	0.4	0.6	0.8	0.9	0.4	0.4	0.5	0.6	0.9	0.9	0.7	0.9	0.6	1.6
dietitian or home economist	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.3	0.1
engineer	14.9	14.2	11.1	21.4	23.4	14.6	6.3	13.9	8.5	6.0	5.9	22.8	16.7	25.2	19.3
farmer or rancher	1.5	3.1	0.5	0.8	0.1	3.2	0.8	0.6	0.3	0.7	0.1	1.0	0.1	0.1	0.2
foreign service worker	0.4	0.1	0.5	0.7	0.2	0.1	0.1	0.3	0.8	0.6	1.0	0.4	1.5	0.1	0.5
homemaker (full-time)	0.1	0.1	0.0	0.0	0.1	0.1	0.3	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1
interior decorator (incl design)	0.1	0.1	0.1	0.0	0.2	0.1	0.3	0.0	0.1	0.1	0.1	0.1	0.0	0.2	0.1
interpreter (translator)	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
lab technician or hygienist	0.3	0.5	0.2	0.1	0.2	0.5	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3
law enforcement officer	3.0	4.4	2.9	1.2	1.5	4.4	4.1	3.4	1.7	2.4	3.1	1.4	0.4	1.7	0.9
lawyer (attorney) or judge	4.0	1.9	4.7	5.8	6.5	1.9	3.2	3.7	6.1	5.1	8.1	4.9	8.9	4.7	10.6
military service (career)	1.1	0.7	1.8	0.7	0.8	0.6	2.0	2.8	0.4	0.3	0.7	0.7	0.8	0.8	0.7
musician (performer,composer)	1.5	1.3	1.8	1.4	1.0	1.2	3.2	1.7	1.9	2.3	1.0	1.3	1.5	0.9	1.3
nurse	1.1	2.0	0.7	0.4	1.8	2.1	0.5	0.8	0.4	0.6	0.7	0.4	0.2	2.2	0.8
optometrist	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.4
pharmacist	1.1	1.5	0.7	1.0	0.9	1.5	1.2	0.7	0.7	0.9	0.5	1.1	0.8	0.5	1.9
physician	5.6	2.7	5.7	9.5	5.5	2.7	2.6	4.5	7.0	7.4	8.4	7.6	15.9	3.2	10.7
school counselor	0.2	0.2	0.2	0.1	0.3	0.1	0.4	0.1	0.1	0.2	0.3	0.1	0.2	0.3	0.4
school principal/superintendent	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
scientific researcher	2.0	1.1	2.3	2.8	0.9	1.1	1.1	2.4	2.3	2.2	2.1	2.6	3.6	0.9	0.8
social,welfare,recreation worker	0.3	0.4	0.4	0.2	0.8	0.4	0.5	0.3	0.2	0.7	0.6	0.2	0.2	0.9	0.6
statistician	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
therapist (phys,occup,speech)	2.7	2.2	3.7	2.0	1.9	2.2	3.3	4.6	1.7	3.2	3.0	2.3	1.0	1.9	1.8
teacher (elementary)	1.1	1.1	1.6	0.5	1.2	1.0	1.9	1.7	1.0	2.1	1.6	0.5	0.3	1.4	0.8
teacher (secondary)	3.3	2.6	5.0	1.9	3.0	2.5	3.5	5.3	3.3	6.9	4.0	2.0	1.3	3.7	1.6
veterinarian	0.9	1.4	0.6	0.9	1.0	1.4	0.2	0.6	0.6	0.7	0.6	1.1	0.2	0.8	1.5
writer or journalist	1.5	0.9	1.8	1.8	0.6	0.8	2.3	1.4	2.7	1.6	2.5	1.7	2.4	0.5	0.8
skilled trades	2.5	5.8	0.7	0.5	0.8	6.1	1.4	0.8	0.6	0.4	0.6	0.5	0.3	1.0	0.4
other career	9.2	11.9	8.1	7.1	7.3	12.0	10.0	8.2	8.2	8.1	7.3	7.8	4.6	8.0	5.9
undecided	11.4	10.3	12.5	11.4	6.0	10.1	13.0	12.1	13.5	12.7	13.1	11.1	12.4	5.8	6.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
PROBABLE MAJOR FIELD OF STUDY						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
ARTS AND HUMANITIES															
art, fine and applied	2.0	1.6	2.7	1.5	0.7	1.5	4.1	2.0	6.2	1.3	1.0	1.7	0.8	0.9	0.4
English (language & literature)	0.9	0.4	1.2	1.2	0.9	0.4	0.6	0.7	2.2	1.4	1.8	1.0	1.8	0.6	1.5
history	1.1	0.4	1.6	1.2	1.0	0.3	0.8	1.2	2.2	2.1	2.1	1.0	2.0	0.8	1.3
journalism	0.8	0.5	0.9	1.0	0.4	0.5	1.2	0.8	1.0	0.7	1.1	1.0	1.1	0.2	0.8
language/literature (ex English)	0.2	0.0	0.2	0.3	0.0	0.0	0.4	0.2	0.4	0.3	0.3	0.3	0.5	0.0	0.2
music	1.3	1.0	1.6	1.2	0.6	0.9	3.5	1.4	1.7	2.3	0.6	1.1	1.5	0.5	0.7
philosophy	0.3	0.2	0.3	0.3	0.1	0.2	0.3	0.1	0.5	0.3	0.7	0.2	0.6	0.0	0.3
speech	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.2	0.1
theater or drama	0.6	0.3	0.9	0.6	0.3	0.3	0.9	0.7	1.2	1.2	0.5	0.5	0.9	0.2	0.5
theology or religion	0.4	0.2	0.7	0.1	0.2	0.2	0.6	0.1	1.0	3.0	0.4	0.0	0.3	0.0	0.6
other arts and humanities	0.4	0.3	0.4	0.4	0.3	0.3	1.3	0.3	1.0	0.2	0.6	0.4	0.5	0.2	0.4
BIOLOGICAL SCIENCES															
biology (general)	2.5	1.1	3.2	3.6	3.5	1.0	1.5	2.4	4.1	3.8	5.1	3.1	5.3	1.9	7.1
biochemistry or biophysics	0.6	0.3	0.6	1.2	0.7	0.3	0.2	0.4	0.9	0.5	0.9	0.9	2.0	0.8	0.5
botany	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
marine (life) science	0.7	0.6	1.0	0.6	0.1	0.6	0.3	1.4	0.5	0.8	0.5	0.6	0.4	0.1	0.1
microbiology or bacteriology	0.1	0.1	0.1	0.3	0.0	0.1	0.0	0.1	0.2	0.2	0.2	0.3	0.3	0.0	0.1
zoology	0.3	0.4	0.2	0.5	0.5	0.4	0.2	0.2	0.2	0.4	0.2	0.6	0.1	0.6	0.3
other biological science	0.8	0.9	0.7	0.9	0.7	1.0	0.1	0.7	0.8	0.7	0.6	1.0	0.6	0.7	0.8
BUSINESS															
accounting	3.9	3.0	5.0	3.7	5.3	3.0	3.1	5.0	4.7	4.4	7.0	3.8	3.4	5.7	4.4
business admin (general)	4.8	4.2	5.5	4.5	5.1	4.0	7.7	5.2	5.1	6.6	6.8	4.3	5.4	5.2	4.9
finance	1.5	0.8	1.6	2.2	1.6	0.8	0.5	1.4	1.8	1.5	2.8	2.1	2.8	1.3	2.3
marketing	2.1	1.7	2.5	2.2	2.9	1.6	3.9	2.2	2.8	2.6	3.8	2.2	2.1	2.7	3.3
management	3.8	3.5	4.6	3.1	4.7	3.3	6.9	4.3	5.3	4.2	5.2	3.2	2.9	5.2	3.6
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business	1.1	0.9	1.2	1.2	0.9	0.7	3.3	0.7	1.9	1.3	1.8	1.0	1.9	0.8	1.0
EDUCATION															
business education	0.2	0.2	0.2	0.1	0.3	0.2	0.3	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.2
elementary education	0.9	0.8	1.5	0.3	1.7	0.7	1.4	1.6	1.0	1.8	1.6	0.4	0.2	2.1	1.1
music or art education	0.3	0.2	0.5	0.2	0.2	0.2	0.7	0.7	0.2	0.8	0.1	0.3	0.1	0.1	0.2
physical education or recreation	1.5	1.9	1.9	0.5	1.2	1.8	5.0	2.0	0.8	3.2	1.2	0.6	0.2	1.6	0.4
secondary education	1.7	1.3	2.7	1.0	1.3	1.3	1.5	2.9	1.6	3.8	2.5	1.1	0.6	1.4	1.3
special education	0.1	0.1	0.2	0.0	0.1	0.1	0.0	0.2	0.0	0.1	0.1	0.1	0.0	0.1	0.0
other education	0.2	0.4	0.3	0.1	0.3	0.4	0.1	0.2	0.4	0.3	0.2	0.1	0.0	0.4	0.1
ENGINEERING															
aeronautical/astronautical	1.5	0.9	1.4	2.5	0.9	0.9	1.6	2.0	0.8	0.6	0.3	2.8	1.5	0.2	2.5
civil	2.2	2.3	1.5	3.1	2.5	2.4	0.7	2.0	0.8	0.8	1.1	3.3	2.5	3.2	0.8
chemical	1.5	1.0	1.1	2.8	2.0	1.1	0.2	1.4	0.8	0.5	0.5	3.0	2.3	1.7	2.6
electrical/electronic	4.4	4.6	3.2	5.8	9.4	4.8	1.9	4.1	2.4	1.6	1.8	6.1	4.9	10.5	7.2
industrial	0.6	0.9	0.4	0.5	1.1	1.0	0.2	0.5	0.3	0.3	0.2	0.5	0.4	1.4	0.4
mechanical	4.1	4.0	2.9	6.1	5.8	4.1	1.7	3.5	2.5	1.6	1.3	6.5	4.6	6.5	4.3
other engineering	2.7	2.5	2.2	3.8	2.5	2.6	1.1	2.8	1.7	1.1	1.1	3.7	4.4	2.5	2.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

PROBABLE MAJOR FIELD OF STUDY	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
PHYSICAL SCIENCES															
astronomy	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.0
atmospheric science	0.1	0.2	0.1	0.1	0.0	0.1	0.4	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.0
chemistry	0.8	0.2	1.1	1.1	0.7	0.2	0.2	1.0	1.3	1.4	1.2	1.0	1.4	0.5	1.2
earth science	0.3	0.2	0.4	0.3	0.1	0.2	0.1	0.4	0.3	0.3	0.2	0.4	0.2	0.1	0.0
marine science	0.2	0.2	0.4	0.1	0.0	0.1	0.6	0.6	0.2	0.2	0.2	0.1	0.1	0.0	0.0
mathematics	0.7	0.3	0.9	0.8	0.6	0.3	0.3	0.8	1.2	0.7	1.0	0.7	1.2	0.4	1.1
physics	0.7	0.3	0.7	1.1	0.3	0.3	0.4	0.7	1.0	0.7	0.7	0.9	1.7	0.3	0.3
statistics	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0
other physical science	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.1	0.0	0.1
PROFESSIONAL															
architecture or urban planning	2.4	3.4	1.1	3.0	1.6	3.5	1.9	1.1	1.6	0.5	0.4	3.5	1.2	1.5	1.9
home economics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
health technology (med,dent,lab)	0.8	1.0	0.7	0.8	0.6	1.0	1.0	0.8	0.5	1.0	0.9	0.7	0.9	0.6	0.7
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	1.2	2.2	0.7	0.4	1.5	2.3	0.7	0.8	0.5	0.6	0.8	0.4	0.2	1.8	0.8
pharmacy	1.0	1.5	0.6	1.0	0.8	1.5	1.0	0.6	0.5	0.6	0.3	1.2	0.7	0.3	1.9
predent, premed, prevet	3.9	2.6	3.8	5.8	2.8	2.6	2.4	3.4	3.7	5.2	4.8	5.0	8.5	1.3	6.2
therapy (occup,phys,speech)	2.8	2.7	3.5	2.1	1.3	2.7	3.0	4.4	1.5	3.1	2.6	2.4	0.8	1.2	1.6
other professional	0.9	0.9	1.0	0.9	0.6	0.9	1.8	0.9	0.9	1.2	1.2	1.0	0.7	0.4	1.2
SOCIAL SCIENCES															
anthropology	0.2	0.1	0.2	0.2	0.0	0.2	0.1	0.2	0.4	0.1	0.1	0.3	0.1	0.0	0.0
economics	0.4	0.1	0.4	0.7	0.3	0.1	0.0	0.3	0.9	0.4	0.7	0.4	1.6	0.2	0.4
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1
geography	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0
political science	2.5	0.9	3.3	3.5	3.6	0.8	1.5	2.7	4.4	3.3	4.6	2.7	6.2	2.5	5.8
psychology	2.1	1.6	2.7	2.0	2.9	1.5	3.2	2.2	3.1	3.5	3.9	2.0	2.1	2.8	3.1
social work	0.3	0.5	0.3	0.1	0.5	0.5	0.3	0.3	0.1	0.5	0.3	0.1	0.1	0.6	0.1
sociology	0.3	0.1	0.5	0.3	0.7	0.1	0.3	0.5	0.4	0.6	0.7	0.3	0.3	0.9	0.5
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.2	0.1	0.3	0.2	0.3	0.1	0.0	0.3	0.2	0.2	0.3	0.2	0.2	0.3	0.3
TECHNICAL															
building trades	0.9	2.3	0.1	0.0	0.1	2.4	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.0
data processing/computer prog	1.2	1.7	1.0	0.6	1.2	1.8	0.8	1.2	0.7	1.1	0.7	0.7	0.5	1.5	0.5
drafting or design	1.1	2.4	0.4	0.2	0.9	2.5	0.8	0.5	0.3	0.1	0.1	0.3	0.0	1.3	0.1
electronics	0.7	1.7	0.2	0.1	1.8	1.8	0.5	0.4	0.0	0.1	0.0	0.1	0.1	2.6	0.2
mechanics	0.9	2.2	0.1	0.0	0.1	2.3	0.5	0.1	0.1	0.2	0.0	0.0	0.0	0.2	0.0
other technical	0.7	1.7	0.2	0.1	0.3	1.7	1.0	0.2	0.1	0.1	0.0	0.1	0.0	0.4	0.0
OTHER FIELDS															
agriculture	1.9	3.7	0.5	1.4	1.9	3.9	0.8	0.7	0.2	0.5	0.1	1.9	0.0	2.7	0.2
communications (radio,TV,etc)	2.0	1.4	2.7	2.0	2.4	1.3	2.9	2.5	3.3	2.5	2.9	1.8	2.4	2.7	1.9
computer science	2.2	2.0	2.7	2.0	4.9	2.0	1.4	3.1	2.0	2.0	2.2	2.1	1.5	5.0	4.8
forestry	1.7	3.9	0.5	0.5	0.6	4.0	1.3	0.6	0.3	0.5	0.2	0.7	0.0	0.9	0.0
law enforcement	3.5	5.7	2.9	1.1	1.9	5.8	4.1	3.4	1.9	2.3	3.3	1.4	0.4	2.2	1.3
military science	0.1	0.0	0.1	0.1	0.2	0.0	0.4	0.2	0.0	0.0	0.1	0.1	0.0	0.2	0.2
other field	1.6	2.4	1.2	0.9	0.6	2.4	2.1	1.1	1.2	1.5	0.9	1.1	0.4	0.7	0.6
undecided	6.7	5.7	7.6	6.8	3.6	5.7	6.0	7.5	7.6	7.5	7.8	6.8	6.9	3.4	4.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Father's Education															
grammar school or less	2.8	3.8	2.3	2.0	3.5	3.8	3.3	2.2	2.7	2.2	3.1	2.0	2.1	3.5	3.6
some high school	6.0	8.9	5.1	3.2	8.5	9.0	6.8	5.3	4.4	5.4	4.9	3.4	2.6	9.6	5.7
high school graduate	25.7	34.9	23.0	16.3	29.7	35.5	24.7	24.5	19.9	22.3	21.4	18.1	10.2	32.2	23.7
postsecondary other than college	5.7	6.8	5.3	4.6	5.6	6.9	5.5	5.8	4.6	4.6	4.3	5.1	3.0	5.2	6.5
some college	16.5	17.4	17.2	14.2	20.3	17.5	16.3	18.8	14.4	15.7	15.1	15.3	10.6	21.0	18.7
college degree	23.1	18.6	24.4	27.6	18.2	18.4	21.6	24.4	24.1	24.2	25.2	28.2	25.7	17.7	19.2
some graduate school	2.4	1.0	3.0	3.7	1.9	0.9	1.3	2.8	3.3	3.4	3.0	3.4	4.5	1.6	2.6
graduate degree	17.9	8.7	19.7	28.3	12.3	8.1	20.5	16.2	26.7	22.2	23.1	24.5	41.4	9.1	19.9
Father's Career (5)															
artist (including performer)	0.7	0.5	0.7	0.8	1.1	0.5	0.8	0.5	1.4	0.7	0.6	0.8	1.1	1.0	1.4
business	27.9	23.7	28.9	32.5	14.3	23.2	33.3	27.5	31.7	27.8	34.4	31.5	35.7	12.4	18.7
clergy	1.1	1.0	1.6	0.8	1.7	0.8	3.9	0.9	1.9	4.3	0.3	0.7	1.1	1.2	2.8
college teacher or administrator	0.8	0.3	0.9	1.2	0.8	0.3	0.4	0.6	1.6	1.1	0.6	1.1	1.7	0.8	1.0
doctor or dentist	2.3	0.8	2.3	4.2	0.9	0.7	2.6	1.4	4.0	3.0	3.5	2.9	8.9	0.3	2.2
education (secondary)	3.7	2.3	4.7	4.2	4.6	2.3	1.7	4.8	4.4	4.9	4.5	4.2	4.1	4.4	5.1
education (elementary)	1.0	0.7	1.3	1.0	1.4	0.8	0.4	1.2	1.1	1.5	1.3	1.0	1.0	1.3	1.4
engineer	8.5	8.4	7.7	9.7	5.6	8.5	5.8	8.4	6.9	6.4	6.0	9.9	9.2	6.0	4.7
farmer or forester	3.6	5.3	2.1	3.3	0.7	5.3	4.1	2.3	0.9	3.1	1.5	4.0	0.9	1.0	0.2
health professional (non-M.D.)	1.4	1.2	1.4	1.5	2.2	1.2	1.7	1.4	1.3	1.4	1.5	1.5	1.4	2.6	1.4
lawyer	1.7	0.5	1.9	2.9	1.3	0.5	1.6	1.2	3.2	2.2	3.0	2.3	5.2	0.8	2.4
military (career)	2.2	2.1	2.4	2.1	4.6	2.1	2.8	3.0	1.4	1.9	1.5	2.3	1.2	5.1	3.4
research scientist	0.5	0.2	0.5	0.9	0.1	0.2	0.1	0.6	0.6	0.5	0.5	0.8	1.3	0.0	0.4
skilled worker	10.8	14.2	9.8	7.4	12.4	14.5	7.0	10.7	8.4	8.9	8.4	8.0	5.1	13.5	9.8
semi-skilled worker	4.8	6.3	4.3	3.2	5.6	6.5	3.6	4.7	3.5	4.1	3.6	3.5	2.1	5.8	4.9
laborer (unskilled)	3.0	3.9	2.7	2.1	4.7	4.0	2.1	2.7	2.5	2.7	3.2	2.3	1.3	4.8	4.3
unemployed	2.8	3.2	2.8	2.2	6.1	3.2	3.6	2.6	3.4	2.5	2.7	2.2	2.0	6.0	6.4
other	23.5	25.5	24.0	20.0	32.0	25.5	24.5	25.2	21.8	22.9	22.8	21.0	16.7	33.0	29.5
Father's Religious Preference															
Baptist	17.6	21.0	19.6	10.3	60.2	20.7	27.0	22.7	13.2	24.1	3.9	11.1	7.4	63.5	52.1
Buddhist	0.6	0.4	0.4	1.2	0.2	0.3	1.6	0.3	0.9	0.3	0.5	1.0	1.7	0.2	0.2
Eastern Orthodox	0.6	0.3	0.6	0.8	0.1	0.3	0.4	0.5	1.0	0.5	0.8	0.7	1.3	0.1	0.0
Episcopal	2.4	1.8	2.6	2.8	1.4	1.8	2.2	2.4	3.3	2.8	1.5	2.7	3.4	1.3	1.7
Islamic	0.6	0.4	0.7	0.7	2.6	0.4	1.0	0.6	1.1	0.4	0.4	0.6	1.2	2.4	2.9
Jewish	2.3	0.4	2.1	5.0	0.3	0.4	0.7	1.5	4.9	1.1	0.8	4.4	7.0	0.3	0.3
LDS (Mormon)	0.4	0.3	0.4	0.4	0.0	0.3	0.1	0.6	0.2	0.3	0.1	0.5	0.3	0.0	0.0
Lutheran	7.9	9.4	6.4	8.0	0.4	9.7	4.6	7.3	3.7	7.5	4.2	9.1	4.3	0.4	0.5
Methodist	9.1	9.6	9.0	8.5	8.2	9.4	12.6	10.1	6.4	11.4	3.1	9.1	6.3	7.0	11.3
Presbyterian	4.8	3.5	5.3	5.7	1.7	3.4	4.7	5.0	5.8	6.6	2.5	5.9	5.3	1.5	2.1
Quaker	0.3	0.4	0.3	0.2	0.1	0.4	0.1	0.2	0.4	0.3	0.3	0.2	0.2	0.1	0.1
Roman Catholic	32.1	32.3	30.4	34.3	7.4	33.0	19.1	28.2	32.9	16.9	70.4	32.3	41.0	6.6	9.4
Seventh Day Adventist	0.3	0.3	0.4	0.2	0.8	0.3	0.0	0.2	0.3	1.5	0.2	0.2	0.2	0.9	0.6
United Church of Christ	2.1	2.0	2.3	1.9	1.9	2.0	1.9	2.4	2.3	2.7	0.6	2.1	1.2	1.9	2.0
other Protestant	5.0	4.1	6.0	4.7	1.6	4.1	4.5	4.7	7.5	10.6	2.8	4.8	4.5	1.2	2.5
other religion	4.2	4.5	4.0	4.1	6.5	4.1	12.1	4.0	4.2	4.7	2.1	4.1	4.2	6.8	5.7
none	9.9	9.4	9.5	11.1	6.5	9.5	7.5	9.2	12.0	8.2	5.9	11.3	10.4	5.8	8.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Mother's Education															
grammar school or less	2.3	3.0	1.9	1.8	1.8	3.0	3.9	1.7	2.0	1.7	2.6	1.8	2.1	1.7	1.9
some high school	4.8	7.0	4.2	2.7	6.6	7.1	5.7	4.3	3.8	4.1	4.0	2.8	2.3	7.4	4.5
high school graduate	31.6	39.8	29.4	22.9	25.3	40.4	29.6	31.4	25.0	27.6	29.5	25.3	14.7	27.4	20.1
postsecondary other than college	7.5	7.8	7.6	7.1	6.8	7.9	6.3	8.0	7.1	6.7	7.3	7.5	5.5	7.0	6.5
some college	17.9	17.2	18.7	17.8	21.8	17.2	17.9	19.3	17.3	18.7	17.8	18.3	16.2	21.8	21.9
college degree	21.9	16.6	22.9	28.1	19.9	16.2	22.9	21.8	24.6	24.5	22.7	27.0	31.7	19.4	21.1
some graduate school	3.0	1.7	3.5	4.2	2.7	1.7	2.2	3.1	4.2	4.1	3.4	3.8	5.6	2.6	3.1
graduate degree	10.9	6.8	12.0	15.4	15.1	6.5	11.4	10.2	16.0	12.5	12.7	13.5	21.9	12.7	21.0
Mother's Career (5)															
artist (including performer)	1.5	1.1	1.5	1.8	0.7	1.1	2.3	1.1	2.4	1.7	1.2	1.7	2.5	0.7	1.0
business	14.3	15.0	13.8	14.0	13.0	14.9	16.4	14.0	14.1	12.5	13.0	13.9	14.2	12.6	14.2
business (clerical)	8.9	9.5	8.8	8.4	6.8	9.6	7.8	9.4	7.8	8.2	8.0	8.8	6.9	7.0	6.5
clergy	0.2	0.2	0.3	0.2	0.3	0.1	0.4	0.2	0.4	0.4	0.2	0.2	0.2	0.3	0.5
college teacher or administrator	0.4	0.1	0.5	0.6	0.6	0.1	0.5	0.4	0.8	0.6	0.5	0.5	1.1	0.5	1.1
doctor or dentist	0.6	0.4	0.6	0.9	0.5	0.4	0.6	0.5	0.8	0.5	0.5	0.6	1.6	0.4	0.7
education (secondary)	5.0	3.5	5.7	5.9	7.9	3.4	4.2	5.8	5.7	6.0	5.1	5.7	6.7	7.7	8.4
education (elementary)	9.0	7.4	9.8	9.9	10.5	7.4	8.1	9.9	9.3	10.6	9.6	9.6	10.9	9.8	12.1
engineer	0.3	0.3	0.3	0.3	0.5	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.6	0.2
farmer or forester	0.5	0.8	0.3	0.4	0.0	0.8	0.1	0.3	0.1	0.3	0.4	0.5	0.2	0.0	0.0
health professional (non-M.D.)	2.1	1.8	2.1	2.5	2.6	1.8	1.4	2.1	2.1	1.7	2.3	2.4	2.6	2.8	2.1
homemaker (full-time)	13.1	12.4	12.9	14.7	4.3	12.3	13.0	12.1	13.4	13.7	16.4	13.7	18.1	4.1	4.9
lawyer	0.2	0.1	0.3	0.4	0.5	0.1	0.0	0.2	0.5	0.2	0.4	0.3	0.6	0.3	0.9
nurse	8.3	8.4	8.1	8.3	9.0	8.4	7.8	8.0	8.0	8.5	9.1	8.8	6.8	9.3	8.3
research scientist	0.2	0.1	0.1	0.3	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.4	0.3	0.2
social/welfare/recreation worker	1.6	1.5	1.7	1.6	3.3	1.5	1.1	1.7	1.8	2.1	1.5	1.6	1.6	2.8	4.5
skilled worker	2.4	3.0	2.2	1.9	3.5	3.0	2.4	2.2	2.3	2.4	1.8	2.1	1.4	3.7	3.0
semi-skilled worker	3.0	3.6	2.8	2.6	3.7	3.7	2.7	3.1	2.3	2.5	2.5	2.7	1.9	4.2	2.5
laborer (unskilled)	2.0	2.7	1.8	1.4	2.7	2.7	1.1	1.8	1.5	1.7	2.4	1.6	0.9	3.1	1.7
unemployed	6.2	6.9	5.9	5.5	6.6	6.9	7.0	5.9	6.3	5.5	5.9	5.4	5.7	6.7	6.6
other	20.3	21.3	20.5	18.3	22.5	21.3	22.8	21.1	19.7	20.5	18.9	19.3	15.2	23.4	20.5
Mother's Religious Preference															
Baptist	17.9	20.9	20.4	10.5	61.2	20.5	27.2	23.5	14.0	24.9	4.1	11.3	7.6	64.0	54.2
Buddhist	0.7	0.6	0.5	1.3	0.1	0.6	1.2	0.3	0.9	0.3	0.6	1.2	1.7	0.1	0.2
Eastern Orthodox	0.5	0.3	0.5	0.8	0.1	0.2	0.5	0.3	0.9	0.4	0.8	0.7	1.2	0.1	0.0
Episcopal	2.6	2.1	2.8	3.0	1.7	2.1	2.1	2.5	3.7	3.0	1.6	2.8	3.6	1.4	2.6
Islamic	0.5	0.4	0.5	0.7	1.2	0.3	0.9	0.4	0.9	0.4	0.3	0.5	1.1	1.1	1.6
Jewish	2.1	0.3	1.9	4.9	0.1	0.3	0.4	1.3	4.4	0.9	0.6	4.3	6.9	0.1	0.1
LDS (Mormon)	0.4	0.3	0.4	0.5	0.1	0.3	0.1	0.6	0.2	0.2	0.2	0.5	0.4	0.1	0.0
Lutheran	7.9	9.4	6.4	8.2	0.7	9.7	4.7	7.3	3.9	7.5	4.0	9.2	4.7	0.7	0.8
Methodist	9.7	10.4	9.7	8.9	9.2	10.2	14.0	10.8	7.1	12.0	3.3	9.6	6.5	8.0	12.1
Presbyterian	4.8	3.2	5.5	5.9	1.5	3.1	4.8	5.2	6.2	7.1	2.6	6.1	5.5	1.4	2.0
Quaker	0.3	0.3	0.3	0.3	0.0	0.3	0.2	0.2	0.4	0.4	0.3	0.3	0.2	0.0	0.0
Roman Catholic	33.4	33.6	31.6	35.9	8.3	34.3	20.6	29.4	34.4	17.2	72.1	33.8	42.7	7.5	10.4
Seventh Day Adventist	0.3	0.2	0.5	0.2	0.9	0.2	0.0	0.3	0.3	1.7	0.3	0.2	0.2	1.0	0.8
United Church of Christ	2.3	2.4	2.5	2.1	2.6	2.3	2.5	2.6	2.5	2.9	0.6	2.3	1.4	2.6	2.6
other Protestant	5.1	4.0	6.1	4.9	1.7	4.0	3.9	4.8	7.5	10.8	2.8	5.0	4.8	1.3	2.6
other religion	4.6	5.1	4.4	4.3	7.4	4.7	12.0	4.4	4.3	5.3	2.2	4.3	4.1	7.8	6.6
none	6.7	6.6	6.2	7.8	3.1	6.7	4.7	5.9	8.4	4.9	3.8	7.9	7.4	2.9	3.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Reasons Noted as Very Important in Deciding to Go to College															
parents wanted me to go	32.2	33.5	32.9	29.3	51.6	33.3	36.7	33.1	31.6	33.5	33.2	29.1	30.2	53.0	48.2
could not find a job	7.2	9.9	6.2	4.8	12.2	10.0	8.4	6.8	5.0	5.6	5.2	5.3	3.0	13.3	9.7
wanted to get away from home	15.5	10.4	18.5	18.5	28.3	9.8	21.1	18.1	18.7	20.0	18.4	18.5	18.2	28.1	28.8
get a better job	77.8	81.6	75.6	75.5	83.3	82.0	74.1	78.0	71.5	72.7	73.7	76.7	71.4	84.1	81.3
gain general education	55.0	50.8	56.5	59.0	69.7	50.4	58.1	54.1	62.4	56.6	58.6	57.0	65.8	69.3	70.6
improve reading and study skills	36.4	35.8	38.4	34.2	59.3	35.3	45.7	37.2	40.0	39.5	41.9	33.9	35.5	59.3	59.3
nothing better to do	3.3	3.0	3.3	3.5	6.6	3.0	4.0	3.3	3.6	3.5	3.0	3.4	3.9	7.3	5.1
become a more cultured person	31.9	25.2	35.7	36.1	54.9	24.5	37.6	32.8	42.1	36.9	38.5	33.8	44.2	51.7	62.8
make more money	76.0	78.9	74.4	74.1	86.8	79.2	73.2	77.6	69.2	69.6	72.8	75.9	68.0	88.2	83.4
learn more about things	69.0	66.7	69.2	72.3	76.7	66.5	69.9	67.9	74.1	67.4	68.6	70.9	77.0	76.2	77.9
prepare for grad/prof school	49.8	46.0	50.1	54.9	67.1	45.5	54.0	48.1	53.5	51.3	54.5	51.8	65.8	63.7	75.4
role model/mentor encouraged me	12.9	12.8	14.8	10.2	30.0	12.5	18.4	14.8	13.6	15.9	15.0	10.0	11.1	30.8	27.9
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	8.6	10.7	8.2	6.3	17.4	10.7	10.7	8.1	7.6	9.1	8.4	6.0	7.1	17.5	17.2
advice of teacher	4.5	5.5	4.5	3.1	8.7	5.5	5.2	4.0	5.7	4.6	4.1	2.7	4.3	9.4	7.1
good academic reputation	46.4	33.2	49.8	60.4	59.0	32.7	41.1	43.2	62.4	53.0	59.6	55.2	78.4	50.0	79.1
good social reputation	21.8	13.1	24.8	29.9	40.2	12.6	23.6	23.3	26.9	26.4	27.6	30.4	28.5	40.5	39.5
offered financial assistance	24.7	18.7	32.0	22.6	35.0	17.9	33.4	23.3	40.6	46.4	47.2	18.3	37.5	34.2	36.8
offers special programs	17.9	17.1	19.3	17.3	29.7	16.8	23.2	17.9	22.9	19.6	18.3	16.7	19.1	27.8	33.8
low tuition	26.7	33.8	22.4	22.7	25.5	35.1	7.9	32.8	9.2	7.8	7.3	28.0	4.2	30.5	14.5
advice of guidance counselor	7.6	9.7	6.8	5.6	9.4	9.8	9.1	6.5	7.8	6.2	7.5	5.3	6.6	10.4	7.3
wanted to live near home	18.2	27.1	14.1	11.5	12.6	27.8	13.0	16.2	10.1	11.6	14.0	12.5	7.9	14.3	8.7
friend suggested attending	8.7	9.9	8.7	6.9	12.7	9.8	10.5	8.8	7.5	10.6	8.4	7.2	5.8	14.3	9.2
recruited by college rep	4.5	3.2	7.0	2.9	7.9	2.8	10.2	4.6	7.8	13.4	10.7	2.4	4.6	8.4	6.9
recruited by athletic dept	7.7	4.8	12.4	5.0	9.6	4.2	15.9	8.9	13.1	22.5	18.2	4.4	7.2	10.8	7.0
graduates go to top grad schools	21.2	15.5	22.2	28.2	33.3	14.9	25.7	17.0	31.5	25.3	29.8	23.0	46.3	25.3	50.8
graduates get good jobs	37.5	28.1	40.7	46.4	55.2	27.9	31.0	36.4	49.5	40.5	48.7	42.5	60.1	49.4	67.8
religious affil/orientation	4.1	2.6	6.6	2.7	6.6	1.9	14.8	1.9	7.9	20.7	11.8	1.2	7.9	6.2	7.7
size of college	28.6	21.3	38.6	24.6	30.0	20.5	37.0	32.1	44.4	50.1	50.3	20.4	39.4	27.5	35.6
not accepted anywhere else	3.7	5.4	3.1	2.3	4.8	5.3	6.3	3.3	2.9	2.7	3.1	2.4	1.9	5.6	2.9
Permission to Use S.S.N.															
yes	72.9	70.2	74.6	74.1	72.9	70.6	63.2	76.1	72.2	75.2	68.5	73.8	75.5	75.8	67.0
no	27.1	29.8	25.4	25.9	27.1	29.4	36.8	23.9	27.8	24.8	31.5	26.2	24.5	24.2	33.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

SOURCES FOR EDUCATIONAL EXPENSES	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Received Any Aid From (6)															
parents or family	78.8	71.0	81.2	86.7	77.7	70.5	81.2	77.6	86.5	86.0	85.8	85.7	89.9	76.7	80.2
spouse	1.0	1.4	0.9	0.5	2.1	1.3	1.8	0.9	0.6	1.2	1.0	0.6	0.3	2.4	1.2
savings from summer work	52.5	48.7	51.1	59.9	31.5	49.1	41.3	48.9	54.3	52.9	57.7	60.9	56.3	30.3	34.7
other savings	30.6	28.7	29.3	35.5	20.4	29.0	22.8	27.6	31.6	30.7	33.5	35.5	35.4	19.2	23.5
part-time job on campus	18.6	10.8	22.9	23.4	14.3	10.4	19.6	15.6	32.7	32.7	35.2	21.1	31.5	12.7	18.4
part-time job off campus	24.4	35.9	18.6	16.4	13.9	36.9	17.6	21.3	14.0	15.7	15.0	18.3	10.1	13.7	14.2
full-time job while in college	3.1	5.0	2.2	1.6	3.7	5.1	2.8	2.7	1.6	1.6	1.6	1.9	0.8	3.8	3.4
Pell Grant	20.7	22.3	22.2	16.2	39.3	22.3	23.3	19.3	23.5	30.0	27.0	16.4	15.6	39.9	37.7
Supp Educational Oppty Grant	6.1	5.3	7.0	6.1	8.5	5.2	7.0	4.6	9.6	11.6	11.1	5.1	9.4	6.8	12.9
state scholarship or grant	13.2	10.3	15.7	13.8	10.9	9.8	21.2	12.3	17.1	24.8	22.3	13.5	14.7	10.8	11.2
College Work-Study Grant	10.1	4.9	13.9	12.2	10.6	4.5	12.0	7.1	22.3	23.3	27.1	9.3	22.4	8.9	14.7
other college grant	22.0	12.7	28.7	25.7	18.9	11.9	26.9	17.2	41.2	49.5	47.0	20.3	44.2	15.4	27.9
other private grant	10.2	7.9	10.9	12.4	9.0	7.7	12.2	7.1	15.5	18.0	15.4	10.8	18.2	6.7	15.0
other govt aid (ROTC,BIA,GI,etc)	3.5	3.8	3.8	2.6	4.7	3.8	3.4	4.8	2.1	2.6	2.2	2.5	3.0	4.4	5.4
Stafford/Guaranteed Student Loan	22.9	18.0	27.5	23.2	34.0	17.3	31.4	18.5	37.4	41.8	45.2	20.5	32.6	31.8	39.6
Perkins Loan	7.6	3.9	9.6	9.9	6.0	3.7	6.4	4.6	15.4	17.0	20.1	8.1	16.3	4.6	9.7
other college loan	6.1	5.1	6.7	6.7	6.0	5.0	6.9	5.0	9.2	9.3	8.8	5.9	9.5	5.4	7.6
other loan	5.5	4.7	6.0	6.1	6.3	4.7	5.7	4.9	7.5	7.8	7.0	6.1	6.1	5.5	8.2
other	2.6	2.1	2.9	2.8	2.9	2.0	3.2	2.4	3.5	3.7	3.7	2.7	3.1	2.5	4.1
Received $1,500 or More From (6)															
parents or family	51.3	31.2	58.6	69.6	43.7	29.7	58.2	52.5	69.2	63.8	68.4	67.0	79.0	39.8	53.7
spouse	0.4	0.5	0.4	0.2	0.7	0.5	0.6	0.3	0.3	0.4	0.5	0.2	0.2	0.7	0.4
savings from summer work	8.1	6.2	7.6	11.5	1.9	6.2	5.9	6.5	9.1	8.6	10.8	11.4	12.1	1.9	2.0
other savings	6.5	4.7	6.4	9.3	3.0	4.7	5.0	5.3	8.4	7.0	8.2	8.8	11.3	2.7	3.8
part-time job on campus	1.7	0.4	2.0	3.1	1.4	0.4	1.0	0.8	3.8	2.9	4.3	1.9	7.3	0.7	3.0
part-time job off campus	2.0	2.4	1.8	1.6	1.0	2.4	1.4	1.8	1.8	1.5	1.7	1.7	1.3	0.8	1.4
full-time job while in college	0.8	1.1	0.8	0.5	1.2	1.1	0.8	0.9	0.7	0.5	0.3	0.6	0.4	1.3	1.1
Pell Grant	5.3	4.6	6.3	4.8	10.3	4.5	7.0	4.8	7.7	9.2	8.4	4.5	5.7	9.2	13.2
Supp Educational Oppty Grant	1.1	0.7	1.3	1.3	1.7	0.7	1.4	0.6	2.3	2.3	2.2	0.8	3.1	1.2	2.9
state scholarship or grant	3.1	1.4	4.2	3.8	2.5	1.3	3.9	2.8	5.1	7.3	6.4	3.1	6.3	2.2	3.2
College Work-Study Grant	1.3	0.4	1.6	2.3	1.2	0.4	1.1	0.6	3.3	2.3	3.6	1.3	5.8	0.5	3.0
other college grant	11.1	2.5	17.1	14.8	10.1	1.9	12.1	6.7	31.2	32.2	32.7	8.4	37.0	6.2	20.1
other private grant	2.7	1.4	3.1	4.1	2.3	1.3	3.4	1.6	5.3	5.4	5.5	2.8	8.5	1.4	4.8
other govt aid (ROTC,BIA,GI,etc)	2.3	2.1	2.7	1.8	2.7	2.1	2.4	3.6	1.2	1.4	1.4	1.6	2.4	2.2	4.1
Stafford/Guaranteed Student Loan	11.3	8.2	13.9	12.1	16.3	7.8	14.8	8.3	20.8	22.2	23.9	9.6	20.6	13.8	22.6
Perkins Loan	1.8	0.8	2.3	2.5	1.3	0.7	1.7	1.0	4.4	3.9	4.6	1.6	5.7	0.7	2.6
other college loan	3.3	2.3	3.8	4.0	3.1	2.2	3.8	2.7	5.6	4.9	4.7	3.2	6.7	2.4	4.9
other loan	3.1	2.2	3.4	3.9	3.5	2.1	3.5	2.5	5.0	4.6	4.2	3.7	4.7	2.7	5.5
other	1.2	0.8	1.5	1.4	1.2	0.7	1.4	1.1	2.0	1.9	2.1	1.3	2.0	1.0	1.9
Concern about Financing College															
no concern	34.7	35.6	34.1	34.5	24.2	35.2	42.8	35.7	31.8	31.7	31.2	33.9	36.8	24.5	23.4
some concern	51.1	49.6	51.6	52.4	51.5	49.9	45.0	50.6	52.9	53.1	53.2	53.0	50.5	51.1	52.2
major concern	14.2	14.8	14.3	13.0	24.4	14.9	12.2	13.7	15.3	15.1	15.6	13.1	12.7	24.4	24.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Objectives Considered to Be Essential or Very Important															
achieve in a performing art	10.3	8.4	12.0	10.6	13.8	8.1	14.2	10.9	14.1	13.6	10.4	10.0	12.5	14.2	13.1
become authority in my own field	69.9	67.6	71.1	71.7	80.3	67.5	69.4	71.4	71.2	70.0	70.1	71.2	73.1	79.2	82.6
obtain recog from colleagues	55.5	51.3	57.3	59.0	69.1	51.0	57.0	57.6	58.1	54.1	59.3	58.6	60.4	69.0	69.4
influence political structure	21.9	18.0	24.4	23.9	36.2	17.6	25.9	22.8	28.6	24.1	25.7	22.6	28.1	33.5	41.8
influence social values	37.2	32.9	41.5	37.0	56.4	32.2	47.4	38.9	44.4	45.3	45.8	35.7	41.4	54.7	59.8
raise a family	69.0	64.5	72.1	71.0	76.2	64.0	73.1	70.9	71.5	76.4	75.3	69.6	75.9	74.7	79.4
have admin responsibility	42.2	41.1	43.6	41.7	54.8	41.1	42.7	45.0	41.0	41.2	46.3	41.6	42.2	55.6	53.2
be very well off financially	75.8	76.2	75.0	76.2	87.6	76.4	73.7	78.0	71.7	67.7	77.1	77.5	71.8	87.9	86.8
help others in difficulty	52.3	47.2	56.8	53.1	73.0	46.5	60.7	54.5	59.2	60.7	59.9	51.1	59.9	69.3	80.7
theoretical contrib to science	20.7	17.9	20.4	25.2	29.3	18.0	16.8	21.1	20.1	18.4	19.2	25.0	25.8	28.9	30.1
write original works	12.6	9.9	14.5	13.9	15.5	9.6	15.5	12.8	18.7	14.6	15.1	13.1	16.5	13.9	18.6
create artistic work	12.4	11.3	13.5	12.2	15.9	11.0	16.3	12.2	18.7	11.7	12.0	12.4	11.5	17.0	13.7
be successful in own business	47.7	48.7	47.9	45.9	70.2	48.4	55.6	47.3	50.1	45.7	50.3	46.2	44.9	69.8	71.2
be involved in environ cleanup	32.4	30.7	33.0	33.9	37.5	30.5	33.9	32.6	34.4	31.4	34.9	33.9	33.7	37.7	37.0
develop philosophy of life	44.0	37.0	47.8	48.6	57.4	36.4	49.2	45.7	52.2	48.6	50.2	46.3	56.6	55.6	61.3
participate in community action	22.0	18.7	25.0	22.5	45.8	18.3	26.8	23.1	27.6	27.0	27.8	21.1	27.1	42.5	52.7
promote racial understanding	37.5	30.2	43.3	39.8	70.6	29.3	45.8	41.0	48.5	43.6	45.3	37.8	46.8	68.0	76.2
keep up to date with politics	41.1	31.7	45.3	48.8	50.5	31.2	40.9	43.1	50.2	44.7	48.5	46.4	57.3	45.6	60.6
become a community leader	31.9	25.9	35.8	34.9	53.2	25.6	32.9	34.3	36.7	38.5	39.0	33.2	40.8	49.6	60.8
Students Estimate Chances Are Very Good That They Will															
change major field	11.7	8.4	13.1	14.5	10.2	8.2	11.8	13.0	13.0	13.5	13.7	14.5	14.4	10.7	9.2
change career choice	10.8	8.1	11.9	13.2	7.6	7.9	11.6	11.4	12.7	12.4	12.5	13.0	14.1	8.2	6.4
fail one or more courses	1.4	1.1	1.6	1.5	1.9	1.1	1.2	1.8	1.4	1.3	1.5	1.6	1.1	2.6	0.6
graduate with honors	14.5	11.1	15.6	17.9	27.6	11.0	13.5	14.3	18.8	15.3	16.0	16.3	23.6	24.8	33.4
be elected to student office	2.9	1.9	3.8	3.0	7.2	1.8	3.5	3.4	4.1	4.7	4.4	2.7	4.2	5.8	10.1
get job to pay expenses	35.2	37.0	33.7	34.6	27.8	37.6	25.4	33.0	35.6	33.2	35.1	34.1	36.1	27.9	27.6
work full-time while attending	4.4	6.3	3.9	2.2	5.4	6.5	3.3	4.8	2.8	2.5	2.6	2.5	1.4	6.1	4.0
join social fraternity/sorority	13.7	6.9	17.1	18.6	26.9	6.6	13.3	17.3	16.7	18.9	13.5	17.8	21.7	27.4	25.7
play varsity athletics	19.1	13.6	27.3	15.2	27.5	12.5	33.9	22.3	30.4	38.3	33.7	14.0	19.1	29.6	23.3
be elected to an honor society	7.6	4.7	8.7	10.2	18.1	4.6	7.6	7.6	10.5	9.8	9.7	8.9	14.7	15.1	24.1
make at least "B" average	42.3	35.1	43.4	50.9	49.2	35.2	33.1	40.8	48.8	43.5	48.4	47.8	61.7	43.3	61.5
need extra time for degree	8.3	7.4	8.5	9.2	12.2	7.4	8.7	9.6	6.2	8.3	7.8	10.3	5.5	12.6	11.4
get tutoring in some courses	13.1	12.0	14.6	12.6	27.6	11.4	21.7	14.5	14.4	14.8	15.3	12.9	11.8	26.4	30.1
work at outside job	20.8	27.7	17.4	15.7	14.8	28.3	16.0	19.6	14.1	14.8	15.7	16.8	11.9	14.7	14.9
seek vocational counseling	4.3	3.6	4.7	4.9	7.1	3.6	3.6	4.5	4.7	5.1	5.1	4.4	6.5	7.4	6.5
get bachelor's degree	63.7	47.7	71.3	76.2	73.5	47.2	56.3	70.5	74.7	69.9	69.8	74.6	81.8	69.9	81.1
participate in student protests	5.8	4.1	6.8	6.6	15.2	4.1	5.9	5.8	9.5	6.8	6.7	6.3	8.0	12.7	20.3
drop out temporarily	1.3	1.3	1.4	1.0	2.3	1.3	1.9	1.5	1.3	1.6	1.4	1.1	0.9	2.7	1.6
drop out permanently	1.0	1.1	1.1	0.8	2.4	1.1	1.4	1.2	0.9	1.1	1.1	0.8	0.6	2.9	1.4
transfer to another college	15.6	28.2	10.3	4.9	8.8	28.2	27.5	12.2	6.3	10.5	7.5	5.5	2.9	10.2	5.8
be satisfied with college	44.2	36.7	46.3	52.0	49.5	36.7	38.2	43.1	52.9	47.8	48.4	48.5	63.9	44.1	60.6
find job in own field	63.3	61.1	63.7	65.9	69.6	61.2	58.9	64.6	62.7	62.8	61.7	65.3	68.1	68.0	72.9
marry while in college	5.0	5.5	5.4	3.7	6.6	5.5	5.0	5.6	4.1	7.3	3.7	4.0	2.7	7.5	4.7
participate in volunteer/com svc	11.1	7.7	13.0	13.4	18.2	7.5	12.8	10.2	16.7	16.9	16.1	10.9	21.8	15.2	24.5

BEST COPY AVAILABLE

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Political Views															
far left	3.0	3.4	3.0	2.6	6.1	3.3	3.9	3.0	3.7	2.4	2.2	2.7	2.3	6.2	5.7
liberal	21.3	16.9	22.8	25.4	29.3	16.8	18.5	21.7	28.1	19.6	22.3	25.1	26.3	25.8	37.3
middle of the road	50.9	56.8	48.8	45.5	48.2	57.2	47.7	51.1	44.2	46.5	49.3	47.0	40.4	50.1	43.9
conservative	22.9	21.3	23.2	24.6	14.5	21.0	27.6	22.1	21.8	29.0	24.2	23.4	28.5	15.6	11.8
far right	1.9	1.6	2.1	2.0	2.0	1.6	2.3	2.0	2.2	2.6	1.9	1.8	2.5	2.3	1.3
Agrees Strongly or Somewhat															
govt not protecting consumer	70.5	73.3	70.5	66.4	84.4	73.4	72.2	70.8	71.2	68.5	69.7	67.7	61.9	83.9	85.6
govt not controlling pollution	85.7	83.9	86.2	87.4	87.5	83.9	83.8	86.4	87.7	83.3	85.5	87.6	86.8	86.3	90.4
raise taxes to reduce deficit	30.9	25.9	31.9	36.9	22.4	25.9	26.8	31.5	32.8	31.7	32.6	36.1	39.5	23.1	20.8
too much concern for criminals	68.8	71.2	68.0	66.7	54.2	71.4	67.4	68.8	64.7	70.3	66.5	67.5	64.3	54.6	53.2
increase fed military spending	22.1	25.4	22.3	16.8	22.3	25.3	28.1	24.0	18.3	23.0	18.7	17.5	14.4	25.8	14.4
abortion should be legal	63.9	60.6	63.8	68.9	70.3	60.7	59.3	65.2	69.3	53.2	55.8	69.8	65.9	69.7	71.7
abolish death penalty	18.1	15.1	19.7	20.0	35.8	14.7	22.0	17.6	24.3	19.6	23.7	18.8	24.3	35.6	36.3
sex OK if people like each other	58.8	58.2	58.1	60.5	63.4	58.4	54.8	59.8	61.5	46.9	57.9	62.1	55.2	64.1	61.6
married women best at home	30.9	35.1	29.8	26.2	38.6	34.9	39.4	29.9	28.5	31.6	29.5	27.1	23.0	40.2	34.7
marijuana should be legalized	26.6	24.3	27.7	28.4	28.4	24.1	27.9	27.5	31.1	23.8	27.7	28.8	27.0	29.5	25.7
busing OK to achieve balance	54.8	57.3	54.5	51.9	62.7	57.2	58.3	54.1	56.3	53.9	54.2	52.1	50.9	63.4	61.1
prohibit homosexual relations	48.6	57.1	46.4	39.5	48.6	57.0	58.0	47.6	39.0	54.0	42.7	41.8	31.8	50.8	43.6
college increases earning power	75.4	81.2	73.3	70.3	79.0	81.4	77.5	76.8	66.4	70.7	70.5	73.1	60.8	81.4	73.7
employers can require drug tests	80.5	82.4	80.1	78.4	82.7	82.4	81.3	81.1	75.7	83.6	78.2	78.2	79.1	82.3	83.7
control AIDS by mandatory tests	63.2	68.4	61.9	57.7	67.5	68.5	66.2	63.7	57.9	61.0	61.8	59.4	51.8	69.6	62.7
man not entitled to sex on date	82.9	79.5	84.1	86.1	78.3	79.4	80.7	84.1	84.8	84.0	82.0	85.3	89.0	76.6	82.1
fed govt do more control handgun	69.4	63.3	72.5	73.5	83.2	63.0	70.6	70.9	76.7	70.9	76.6	72.0	78.7	82.0	86.1
national health care plan needed	74.3	75.4	74.6	72.3	85.5	75.4	74.7	75.3	75.6	70.4	74.9	73.4	68.6	84.4	88.0
nuclear disarmament attainable	69.9	70.9	69.2	69.6	66.5	70.9	70.8	69.0	69.9	68.0	71.2	70.1	67.9	66.7	66.2
racial discrim no longer problem	17.8	21.8	16.4	14.0	13.6	21.8	21.7	17.3	14.1	16.9	15.4	14.7	11.9	16.4	7.1
discourage energy consumption	77.8	75.9	77.8	80.7	69.9	75.9	74.8	78.5	77.9	76.0	76.1	80.6	81.1	68.7	72.6
individual can do little chg soc	36.0	40.2	34.2	32.5	37.1	40.1	43.0	35.4	32.1	33.1	33.8	33.6	28.9	40.7	28.8
pref treatment for disadvantaged	39.0	42.5	39.2	33.7	64.2	42.0	50.9	38.1	41.3	41.1	37.8	34.4	31.5	64.7	62.8
regulate student publications	39.0	47.8	37.9	28.1	55.1	47.8	49.2	38.9	32.4	42.9	36.4	29.2	24.2	59.2	45.8
high school grading too easy	51.6	49.1	51.7	55.0	41.9	49.2	46.0	51.3	52.7	52.1	50.3	54.0	58.6	41.4	43.1
wealthy should pay more taxes	72.5	74.0	72.4	70.4	78.2	74.4	66.5	73.7	70.9	70.1	71.4	71.8	65.7	77.7	79.3
prohibit racist/sexist speech	57.2	61.5	57.6	50.5	58.7	61.3	64.5	58.1	54.0	61.4	56.1	51.1	48.2	60.1	55.4

1992 National Norms

Type of Institution and Control for Women

NORMATIVE REPORT NOTES

The following notes refer to those report items that are followed by parenthetical numbers

(1) Percentages will add to more than 100 if any students checked more than one category.

(2) Because no Black two-year colleges participated in 1992, the associated African American enrollment is deflated in two-year college norms and inflated in four-year college norms.

(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.

(4) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."

(5) Recategorization of this item from a longer list is shown in Appendix C.

(6) Response options have been changed from those in previous years. Comparisons with previous years' reports should be made with care.

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

by Institutional Type and Control

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Year Graduated from High School															
1992	92.0	83.5	97.1	98.2	95.2	82.7	93.8	96.6	97.7	97.6	98.3	98.0	99.2	93.9	98.1
1991	2.2	3.8	1.4	1.0	3.0	3.9	2.3	1.5	1.4	1.1	1.1	1.1	0.5	3.8	1.2
1990	0.6	1.2	0.3	0.2	0.6	1.2	0.6	0.3	0.2	0.3	0.3	0.3	0.1	0.7	0.3
1989 or earlier	3.0	6.7	0.8	0.3	1.0	7.1	1.7	1.1	0.4	0.6	0.2	0.4	0.1	1.3	0.3
H.S. equivalency (G.E.D. test)	1.7	4.0	0.4	0.2	0.2	4.2	1.0	0.5	0.2	0.2	0.1	0.2	0.0	0.2	0.2
never completed high school	0.4	0.9	0.1	0.0	0.0	0.9	0.6	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.0
Age on December 31, 1992															
16 or younger	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0
17	2.5	2.2	2.5	3.0	4.5	2.1	3.1	2.3	3.5	2.5	2.4	2.7	4.0	4.0	5.6
18	70.0	59.3	76.8	77.4	75.9	58.7	67.3	76.7	78.4	73.8	78.9	76.8	79.5	74.4	79.6
19	20.6	24.2	18.3	18.3	16.0	24.2	24.4	18.2	16.3	21.8	17.4	19.0	15.9	17.2	13.4
20	1.6	2.8	1.0	0.7	2.1	2.9	2.3	1.0	1.1	0.9	0.9	0.8	0.3	2.6	0.8
21 to 24	1.8	3.8	0.6	0.4	1.1	4.0	1.3	0.7	0.5	0.5	0.4	0.4	0.1	1.4	0.4
25 to 29	1.3	3.0	0.3	0.1	0.2	3.1	0.7	0.4	0.1	0.1	0.0	0.2	0.0	0.3	0.2
30 to 39	1.5	3.5	0.3	0.1	0.1	3.7	0.6	0.4	0.0	0.3	0.0	0.1	0.0	0.1	0.0
40 to 54	0.5	1.1	0.1	0.0	0.0	1.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)															
White/Caucasian	81.1	82.0	79.1	83.0	1.1	82.2	79.5	77.7	77.8	83.7	83.9	84.7	77.2	1.2	0.9
African American/Black	10.3	8.4	14.1	6.6	98.4	8.5	7.4	16.4	12.7	12.1	3.9	6.8	5.7	98.0	99.3
American Indian	1.9	1.9	2.1	1.3	2.4	2.0	1.2	2.6	1.7	1.4	1.1	1.4	1.2	2.3	2.6
Asian American/Oriental	2.9	1.4	2.6	6.4	0.2	1.2	3.3	1.8	5.3	2.0	3.8	5.1	10.9	0.2	0.3
Mexican American/Chicano	3.5	5.5	2.2	2.5	0.2	5.5	5.2	2.2	1.4	1.3	5.0	2.0	4.0	0.3	0.2
Puerto Rican American	0.8	1.0	0.6	0.6	0.4	1.1	0.7	0.4	1.2	0.4	1.5	0.5	0.9	0.5	0.3
other Latino	1.0	1.1	0.9	1.2	0.2	0.9	2.9	0.6	1.7	0.6	1.6	1.0	2.0	0.1	0.2
other	1.7	1.7	1.7	1.8	1.7	1.6	2.6	1.4	2.6	1.5	2.4	1.6	2.6	1.8	1.5
Average High School Grade															
A or A+	13.7	7.6	14.6	22.9	6.8	7.7	5.9	12.3	18.0	19.4	15.5	19.1	36.5	5.1	10.8
A-	15.5	10.9	16.9	21.4	8.9	11.1	8.1	15.2	19.7	18.6	19.4	20.1	26.2	6.8	13.6
B+	20.8	18.9	22.2	21.8	19.1	19.3	13.2	22.5	22.1	21.3	22.5	22.5	19.4	17.3	23.1
B	24.8	26.7	25.0	21.1	23.6	26.9	23.3	26.4	22.7	22.3	25.7	23.4	13.0	22.9	25.4
B-	11.5	14.4	10.8	7.2	14.5	14.5	14.3	11.9	9.3	9.4	9.6	8.2	3.4	16.0	11.0
C+	9.2	14.0	7.4	4.0	18.8	13.5	21.3	8.4	5.9	6.2	5.2	4.8	1.2	22.2	11.0
C	4.2	7.0	2.9	1.6	8.1	6.6	13.4	3.2	2.2	2.8	2.1	2.0	0.3	9.5	4.9
D	0.2	0.4	0.1	0.1	0.2	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.2
Miles from College to Home															
5 or less	10.5	19.3	5.4	3.6	6.7	19.9	10.2	5.8	3.7	4.9	7.6	3.8	2.9	7.2	5.5
6 to 10	9.3	15.5	5.4	5.2	6.1	15.9	9.9	5.7	3.9	4.6	8.1	5.6	3.9	6.7	4.5
11 to 50	32.4	48.4	23.5	19.3	14.6	49.7	29.4	26.3	18.2	17.8	25.3	20.2	16.4	16.7	9.5
51 to 100	14.2	9.2	18.2	15.9	14.0	8.9	14.4	20.2	15.1	16.0	15.2	17.7	9.6	16.7	7.5
101 to 500	25.2	6.0	35.2	42.2	32.3	4.8	22.1	34.9	34.1	39.2	32.5	44.1	35.5	34.3	27.7
more than 500	8.4	1.6	12.3	13.7	26.4	0.8	14.0	7.1	25.0	17.6	11.3	8.6	31.7	18.3	45.3

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Estimated Parental Income															
less than $6,000	4.1	6.1	3.3	1.9	11.1	6.3	4.3	3.4	3.3	3.1	2.9	2.1	1.4	12.3	8.4
$6,000 to $9,999	3.8	5.7	2.9	2.1	7.4	5.9	3.4	3.0	2.7	3.0	2.3	2.2	1.7	7.5	7.0
$10,000 to $14,999	5.4	6.9	4.9	3.6	9.9	6.9	6.2	4.9	4.7	5.3	4.6	3.8	2.8	10.7	8.2
$15,000 to $19,999	5.4	6.5	5.2	3.8	8.1	6.6	5.8	5.4	5.1	5.1	4.5	4.0	2.8	8.5	7.4
$20,000 to $24,999	7.0	8.8	6.3	5.1	9.5	9.0	6.8	6.3	6.0	6.8	6.1	5.3	4.2	10.2	7.9
$25,000 to $29,999	7.2	8.7	6.7	5.3	7.9	8.8	7.9	6.5	6.4	7.9	6.7	5.6	4.3	7.7	8.4
$30,000 to $39,999	14.5	17.2	13.8	11.2	13.1	17.5	12.5	14.4	12.0	14.0	12.8	11.8	9.0	13.2	13.0
$40,000 to $49,999	13.6	14.5	13.7	11.8	9.0	14.7	12.6	14.3	11.8	13.8	13.3	12.5	9.4	8.8	9.5
$50,000 to $59,999	11.1	9.4	12.3	12.0	7.6	9.3	10.1	13.5	10.0	10.9	11.6	12.8	9.4	7.4	8.2
$60,000 to $74,999	11.3	8.6	12.3	14.3	7.7	8.5	9.7	12.7	11.6	11.2	12.2	14.6	13.0	6.9	9.3
$75,000 to $99,999	7.3	3.8	8.3	11.4	4.4	3.6	6.1	8.0	9.3	7.8	9.1	11.1	12.3	3.7	6.0
$100,000 to $149,999	4.7	2.0	5.1	8.6	2.2	1.8	5.7	4.3	7.2	5.2	6.5	7.6	11.8	1.5	3.6
$150,000 to $199,999	2.0	0.7	2.3	3.8	1.1	0.5	3.5	1.7	4.0	2.4	2.9	3.0	6.4	0.9	1.3
$200,000 or more	2.7	1.1	2.9	5.2	1.0	0.7	5.4	1.5	5.9	3.5	4.5	3.5	11.4	0.6	1.8
Status of Parents															
living with each other	69.0	66.0	69.8	73.3	42.5	65.9	67.4	68.4	69.3	73.1	75.6	72.1	77.3	41.8	44.2
divorced or separated	25.7	27.4	25.5	22.8	47.8	27.5	26.3	26.7	26.1	22.9	20.1	23.9	18.9	48.1	47.0
one or both deceased	5.3	6.7	4.6	3.9	9.7	6.7	6.3	4.9	4.6	4.0	4.3	4.0	3.8	10.1	8.8
Have Met or Exceeded Recommended Years of High School Study (3)															
English (4 years)	95.7	92.2	97.5	98.7	97.0	92.1	94.0	97.3	98.2	97.0	98.3	98.6	98.9	96.9	97.4
mathematics (3 years)	92.7	86.5	96.1	97.7	95.3	86.4	88.4	96.1	96.5	94.9	97.2	97.4	98.7	94.6	96.9
foreign language (2 years)	81.6	68.1	88.0	94.2	79.5	67.1	80.8	85.7	93.8	86.8	94.7	93.2	97.8	75.1	89.6
physical science (2 years)	42.6	32.1	45.5	56.1	30.5	32.2	31.1	41.6	53.7	47.4	52.4	55.3	58.8	28.3	35.8
biological science (2 years)	36.4	28.0	40.7	43.5	31.0	28.0	28.6	40.3	41.5	40.8	42.3	43.6	43.2	29.5	34.5
history/American govt (1 year)	98.6	97.8	99.1	99.2	98.3	97.8	97.8	99.0	99.4	99.1	99.2	99.1	99.3	98.1	98.7
computer science (1/2 year)	52.4	53.2	53.5	48.9	54.4	53.9	44.5	53.9	50.0	54.0	58.2	48.0	52.0	52.4	58.9
arts and/or music (1 year)	75.0	72.6	75.1	79.3	69.8	72.6	72.8	71.8	80.2	80.7	77.1	79.1	80.0	67.9	74.4
Student Rated Self Above Average or Top 10% in															
academic ability	51.6	34.7	58.0	71.2	47.8	34.9	31.5	55.6	63.7	60.1	58.5	67.8	83.1	41.7	61.8
artistic ability	22.2	18.5	23.2	27.3	16.5	18.0	25.4	20.4	31.1	24.8	22.6	26.5	30.3	14.3	21.6
competitiveness	42.6	35.7	44.2	52.5	41.7	35.4	40.2	43.4	44.8	45.6	46.7	50.6	59.5	38.7	48.7
cooperativeness	70.8	64.5	74.2	76.2	70.5	64.1	70.9	73.5	74.8	75.9	75.3	75.6	78.4	67.6	77.2
drive to achieve	66.9	57.8	70.4	77.0	74.3	57.8	58.8	69.1	73.1	71.9	71.3	74.8	84.7	70.8	82.2
emotional health	49.5	42.8	52.2	57.0	53.8	42.4	48.7	52.1	52.3	53.5	50.6	55.8	61.1	52.3	57.5
leadership ability	45.6	36.2	49.5	56.0	51.7	35.8	42.0	47.9	51.5	52.5	50.8	54.0	63.1	49.1	57.9
mathematical ability	31.6	23.3	33.8	42.9	30.2	23.8	16.6	33.3	35.7	33.5	34.0	40.0	53.0	28.1	35.0
originality	45.9	38.4	49.1	53.6	52.3	37.7	48.1	47.6	54.5	48.6	48.4	52.6	57.2	49.8	58.2
physical health	47.6	42.6	49.2	54.1	49.2	42.0	51.3	49.0	49.8	48.3	50.4	53.6	55.9	47.9	52.1
popularity	32.9	26.4	35.0	41.0	39.6	25.9	33.1	35.6	34.6	33.4	33.9	40.2	43.8	39.2	40.5
public speaking ability	26.8	19.0	30.2	35.0	34.9	18.6	25.0	28.3	33.7	32.6	31.4	32.8	42.6	32.2	41.1
reading speed/comprehension	40.1	33.4	42.3	48.3	38.7	33.6	30.7	41.8	43.7	43.4	40.6	46.7	53.7	36.5	43.6
self-confidence (intellectual)	45.0	35.2	48.9	56.2	61.3	35.2	35.5	47.7	51.8	50.7	47.8	53.6	64.9	58.1	68.6
self-confidence (social)	41.5	35.6	43.8	47.8	57.5	35.3	40.6	44.5	43.2	43.6	41.2	47.1	50.4	56.7	59.2
understanding of others	68.8	61.1	72.8	75.6	70.7	60.5	69.9	71.5	75.6	73.6	74.5	74.6	79.0	68.2	76.3
writing ability	41.0	32.6	44.6	50.2	45.0	32.2	38.0	42.5	49.9	46.5	44.6	47.5	59.7	42.4	51.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Activities Engaged in by Student During the Past Year															
attended a religious service	86.7	85.0	88.7	86.1	93.8	84.8	87.5	88.7	84.2	92.6	92.1	85.4	88.3	93.4	94.5
was bored in class (4)	28.8	22.9	31.2	35.2	23.0	22.5	28.3	32.1	31.1	28.1	30.3	35.9	32.9	24.3	20.2
participated in demonstration	42.0	40.5	45.0	39.1	53.1	39.9	49.2	45.3	45.4	43.6	44.3	40.3	34.8	51.8	56.1
didn't complete homework on time	61.6	57.7	64.6	63.5	64.2	56.9	68.1	64.7	66.3	63.6	62.1	64.4	60.3	64.1	64.6
tutored another student	50.0	39.4	54.3	61.6	55.7	39.5	39.1	52.5	57.2	56.4	57.5	58.5	72.4	51.2	66.2
studied with other students	86.6	81.0	89.6	91.6	86.8	80.5	87.1	89.4	89.2	90.5	90.8	91.4	92.1	85.4	89.9
was a guest in a teacher's home	27.1	22.9	30.0	29.3	26.4	22.5	29.4	28.5	31.5	35.3	27.6	27.9	34.2	26.1	26.9
smoked cigarettes (4)	11.4	14.4	9.5	9.2	1.8	14.2	17.1	10.2	9.6	6.6	10.2	10.1	5.8	2.0	1.3
drank beer	48.3	47.2	46.5	53.8	21.0	47.6	41.1	48.1	45.9	36.0	56.2	55.4	48.0	23.7	14.9
drank wine or liquor	55.6	54.5	54.0	60.7	33.7	55.0	47.2	55.1	53.9	44.6	63.8	61.9	56.2	34.3	32.2
stayed up all night	78.6	74.0	81.4	82.2	82.0	73.3	83.8	81.7	82.0	79.5	80.8	82.9	79.7	81.2	83.8
spoke other language at home (4)	6.4	5.8	5.9	8.4	4.3	5.4	11.5	4.7	9.3	4.4	9.6	6.8	13.9	5.0	2.7
felt overwhelmed (4)	28.7	24.4	30.7	32.6	25.8	24.1	29.6	29.5	33.2	32.3	31.6	32.2	34.0	24.8	28.3
felt depressed (4)	11.6	12.4	11.6	10.2	15.0	12.3	13.6	11.6	12.6	10.4	11.6	10.5	9.2	16.5	11.6
performed volunteer work	68.0	59.2	72.7	75.6	69.3	58.6	67.9	69.2	77.3	78.0	78.2	73.0	84.9	64.5	80.4
came late to class	51.3	44.1	55.0	57.8	62.5	43.3	55.1	54.6	58.1	54.1	52.1	57.4	59.4	61.5	64.8
played a musical instrument	38.6	34.3	40.7	42.9	37.7	34.1	36.7	38.1	42.5	49.3	39.3	41.9	46.6	36.8	39.7
asked teacher for advice (4)	20.9	16.9	23.1	23.9	27.7	16.3	25.6	21.4	25.8	27.1	22.2	23.1	26.7	25.3	33.1
voted in a student election	78.8	68.9	84.7	85.9	84.3	68.0	82.1	83.8	84.7	87.9	86.2	84.8	89.7	81.7	90.3
discussed politics (4)	22.2	14.7	25.4	30.3	23.7	14.3	21.0	22.2	32.7	28.1	26.2	28.1	38.2	18.9	34.7
attended recital or concert	78.3	68.7	83.2	86.6	77.9	67.9	81.0	80.9	87.3	86.6	84.6	86.0	88.6	75.7	83.0
worked in political campaign	7.1	4.2	8.2	10.3	12.0	3.9	8.6	7.5	9.4	9.5	8.5	10.0	11.4	11.5	13.3
argued with teacher in class	41.1	30.5	46.0	51.4	37.2	29.9	39.5	44.4	50.7	46.2	46.9	50.8	53.7	35.8	40.2
discussed "safe sex" (4)	25.2	22.9	27.5	25.4	47.0	22.7	27.1	28.0	29.1	23.8	26.6	25.8	23.9	45.3	51.1
socialized w/diff ethnic grp (4)	56.4	50.5	59.3	62.0	60.1	50.1	56.0	58.0	64.7	57.0	60.4	59.6	70.3	56.9	67.7
Student's Religious Preference															
Baptist	20.6	24.4	21.6	11.5	60.3	24.3	27.1	25.3	14.6	25.1	3.3	12.2	9.3	63.7	52.4
Buddhist	0.3	0.3	0.3	0.5	0.0	0.3	0.2	0.2	0.7	0.1	0.4	0.4	0.9	0.0	0.0
Eastern Orthodox	0.3	0.1	0.4	0.7	0.1	0.0	0.3	0.4	0.7	0.2	0.5	0.6	1.1	0.1	0.0
Episcopal	2.1	1.4	2.3	2.9	1.3	1.2	4.1	1.9	3.5	2.6	1.5	2.8	3.5	1.1	1.6
Islamic	0.2	0.1	0.3	0.4	1.0	0.1	0.3	0.3	0.5	0.2	0.3	0.3	0.7	0.9	1.5
Jewish	1.4	0.2	1.3	4.0	0.1	0.2	0.6	0.8	3.7	0.5	0.2	3.6	5.6	0.0	0.1
LDS (Mormon)	0.4	0.4	0.4	0.4	0.1	0.5	0.2	0.5	0.3	0.3	0.1	0.4	0.3	0.1	0.0
Lutheran	7.1	8.8	5.8	6.3	0.8	9.0	5.0	6.3	3.5	7.8	3.7	7.0	3.9	0.7	1.1
Methodist	9.3	9.8	9.0	8.9	8.5	9.7	11.4	9.9	6.0	11.5	3.5	9.6	6.6	8.4	8.8
Presbyterian	3.9	2.4	4.7	5.3	1.4	2.2	4.3	4.4	4.9	6.7	1.9	5.3	5.3	1.4	1.5
Quaker	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.5	0.2	0.3	0.2	0.2	0.0	0.0
Roman Catholic	30.6	30.5	29.1	33.4	8.6	30.8	25.6	27.4	28.6	14.7	71.0	31.4	40.1	7.8	10.5
Seventh Day Adventist	0.3	0.3	0.4	0.2	0.6	0.3	0.1	0.2	0.2	1.6	0.1	0.2	0.2	0.6	0.4
United Church of Christ	2.0	1.7	2.2	2.0	1.8	1.7	1.3	2.3	2.3	2.7	0.7	2.3	1.3	1.7	1.9
other Protestant	4.4	3.5	5.4	4.0	1.3	3.6	2.3	4.0	7.0	10.5	2.4	4.1	3.8	0.8	2.3
other religion	6.5	7.3	6.3	5.1	8.4	7.3	8.1	6.2	6.9	7.8	3.1	5.3	4.5	7.6	10.0
none	10.4	8.5	10.3	14.1	5.8	8.5	8.9	9.7	16.2	7.4	6.8	14.4	13.0	4.9	8.0
Born-Again Christian?															
no	65.7	60.6	64.8	76.7	47.1	60.8	57.7	63.8	71.9	48.6	87.3	75.8	79.8	46.7	48.0
yes	34.3	39.4	35.2	23.3	52.9	39.2	42.3	36.2	28.1	51.4	12.7	24.2	20.2	53.3	52.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Prior Credit at This Institution															
no	95.9	94.4	96.6	97.3	94.4	94.3	96.5	96.5	96.8	96.9	96.8	97.3	97.2	94.8	93.3
yes	4.1	5.6	3.4	2.7	5.6	5.7	3.5	3.5	3.2	3.1	3.2	2.7	2.8	5.2	6.7
This College is Student's															
first choice	73.0	73.6	71.7	74.3	58.9	74.1	67.2	69.5	73.9	77.2	72.5	73.4	77.6	55.5	66.9
second choice	20.2	18.7	22.1	19.5	29.1	18.2	25.5	23.7	20.2	18.3	21.5	20.2	17.0	30.8	25.2
third choice	4.6	4.8	4.5	4.3	8.8	4.8	4.7	5.0	4.3	3.1	4.1	4.5	3.6	9.8	6.4
less than third choice	2.2	2.9	1.7	1.9	3.2	2.9	2.6	1.7	1.6	1.4	1.8	2.0	1.8	3.9	1.6
Number of Other Colleges Applied to for Admission This Year															
none	35.9	55.2	23.6	23.0	18.5	56.9	31.6	26.8	17.3	23.3	14.6	26.3	11.3	21.3	12.0
one	16.9	18.3	16.7	14.9	13.4	18.2	19.1	18.6	11.6	16.9	14.5	16.3	10.0	14.1	11.7
two	16.2	13.0	18.9	16.9	20.1	12.6	19.1	19.7	15.4	20.4	18.7	17.9	13.6	20.2	19.6
three	13.4	7.8	17.5	16.0	21.5	7.4	14.8	17.3	17.1	17.7	19.0	15.7	16.9	21.6	21.2
four	7.4	3.1	10.0	10.5	12.1	2.7	8.1	8.6	13.4	9.5	13.9	9.5	14.1	11.1	14.4
five	4.6	1.3	6.3	7.7	7.1	1.1	4.2	4.9	10.0	5.8	9.2	6.4	12.1	5.9	10.0
six or more	5.6	1.3	7.0	11.0	7.3	1.2	3.0	4.1	15.2	6.5	10.2	7.9	22.0	5.7	11.1
Highest Degree Planned Anywhere															
none	2.2	2.9	2.0	1.4	2.7	2.8	4.7	2.1	2.0	1.7	1.8	1.5	1.1	3.0	2.2
vocational certificate	1.0	2.4	0.2	0.1	0.3	2.5	0.7	0.3	0.1	0.2	0.2	0.1	0.0	0.3	0.2
associate (A.A. or equivalent)	7.8	18.9	0.8	0.5	0.3	19.6	8.6	0.8	0.7	0.9	0.5	0.6	0.0	0.5	0.1
bachelor's (B.A., B.S.)	31.4	35.9	31.1	23.6	21.3	36.0	34.6	33.4	25.8	30.7	26.6	25.9	15.3	23.6	16.0
master's (M.A., M.S.)	35.2	26.6	40.9	40.4	38.9	26.2	32.9	42.7	38.2	36.7	41.4	41.3	37.6	44.0	27.1
Ph.D. or Ed.D	10.4	6.0	12.5	14.9	19.1	5.9	7.6	10.8	16.4	14.0	13.2	13.9	18.5	16.4	25.1
M.D., D.O., D.D.S., D.V.M	6.8	3.5	7.3	12.2	9.8	3.3	5.6	5.8	9.5	9.8	9.3	10.8	17.0	5.5	19.6
LL.B. or J.D. (law)	3.5	1.7	4.0	5.9	6.5	1.6	3.1	3.1	5.9	4.5	5.9	5.0	9.2	5.6	8.5
B.D. or M.Div. (divinity)	0.1	0.1	0.1	0.1	0.2	0.0	0.5	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2
other	1.5	2.1	1.1	1.0	0.9	2.1	1.7	1.0	1.3	1.3	1.1	1.0	1.2	0.8	1.0
Residence Planned During Fall 1992															
with parents or relatives	34.9	65.7	16.9	11.2	16.2	68.5	27.0	20.5	9.9	10.3	18.4	12.5	7.0	17.2	13.8
other private home, apt, room	8.1	16.0	3.2	2.7	3.8	16.9	3.0	4.5	1.2	1.5	1.2	3.4	0.5	4.3	2.7
college dormitory	54.0	13.9	78.0	83.7	78.5	10.4	64.4	72.4	87.8	87.3	79.1	81.6	90.9	76.9	82.0
fraternity or sorority house	0.2	0.0	0.1	0.6	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.8	0.1	0.0	0.0
other campus housing	1.6	1.8	1.5	1.5	1.1	1.6	4.8	2.0	0.9	0.6	1.1	1.5	1.4	1.0	1.2
other	1.2	2.5	0.3	0.2	0.4	2.6	0.8	0.5	0.1	0.3	0.1	0.3	0.1	0.5	0.3
Disabilities															
hearing	0.8	1.0	0.8	0.6	0.7	1.0	1.4	0.7	0.8	1.0	0.8	0.6	0.6	0.6	0.8
speech	0.3	0.4	0.2	0.1	0.3	0.3	0.6	0.2	0.3	0.2	0.3	0.1	0.1	0.3	0.3
orthopedic	1.1	1.3	1.0	0.8	0.7	1.2	1.8	0.8	1.2	1.2	1.4	0.8	0.8	0.6	1.0
learning disability	1.5	1.7	1.6	1.1	0.9	1.4	6.1	1.1	2.6	2.1	1.7	1.1	1.3	0.9	0.7
health-related	1.7	2.1	1.6	1.1	1.8	2.1	2.1	1.5	1.5	1.9	1.7	1.1	1.2	1.5	2.4
partially sighted or blind	2.3	2.3	2.3	2.1	2.4	2.3	2.3	2.2	2.4	2.7	2.2	2.2	2.0	2.5	2.0
other	1.3	1.3	1.4	1.0	1.5	1.3	1.3	1.2	1.6	1.4	1.5	1.0	0.9	1.4	1.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON															
None															
studying or doing homework	0.8	1.2	0.6	0.5	0.8	1.2	0.7	0.6	0.6	0.5	0.6	0.6	0.3	0.8	0.6
socializing with friends	0.3	0.5	0.2	0.1	0.3	0.5	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.4	0.1
talking w/teacher outside class	7.3	9.7	5.9	5.6	7.4	10.0	6.6	6.6	4.9	4.8	4.5	6.2	3.6	8.6	4.7
exercising or sports	5.6	7.2	5.2	3.3	14.9	7.3	5.2	5.6	4.8	5.1	4.0	3.4	3.0	16.0	12.5
partying	18.3	19.1	19.3	15.0	18.0	19.0	19.9	17.9	21.6	24.1	14.5	14.5	16.6	17.4	19.3
working (for pay)	30.0	30.0	29.3	31.3	39.1	29.9	31.3	26.7	33.9	34.1	27.9	28.3	41.6	38.1	41.2
volunteer work	43.7	51.2	39.9	36.8	44.4	51.6	44.7	43.9	34.8	34.1	33.8	40.0	25.9	49.4	33.8
student clubs and groups	22.7	31.9	17.2	15.8	20.4	32.3	25.4	18.6	16.0	13.8	16.2	17.8	8.8	23.0	14.9
watching TV	4.8	4.5	4.6	5.5	2.3	4.5	4.6	3.8	6.6	4.9	4.9	5.1	6.9	2.5	1.8
Six or More Hours															
studying or doing homework	41.7	32.3	45.4	52.1	43.8	31.9	38.4	40.5	54.2	49.5	52.7	48.3	65.4	39.5	53.1
socializing with friends	74.0	67.5	77.1	80.3	65.7	67.0	75.0	76.7	77.9	75.9	80.5	80.2	80.5	65.6	65.9
talking w/teacher outside class	5.2	4.8	5.9	4.8	10.2	4.6	7.3	5.2	7.1	6.8	6.5	4.6	5.7	9.8	11.0
exercising or sports	37.3	30.6	40.2	44.3	26.2	30.1	38.0	38.6	42.5	40.7	45.9	43.5	47.0	24.8	29.2
partying	27.7	28.3	25.9	29.7	24.6	28.1	31.2	26.9	25.0	20.4	31.9	30.8	26.1	26.8	19.8
working (for pay)	58.2	58.2	59.2	56.5	51.4	58.3	56.9	62.7	53.1	52.4	59.8	60.2	43.6	52.3	49.5
volunteer work	6.9	5.6	7.8	7.6	10.7	5.5	7.6	6.6	10.1	8.6	10.1	7.0	9.6	8.7	15.0
student clubs and groups	17.4	13.6	19.3	20.7	20.0	13.5	15.7	17.3	22.6	21.9	21.6	18.8	27.2	18.4	23.4
watching TV	28.4	29.8	28.6	25.5	47.2	29.8	29.1	29.1	26.9	29.6	26.5	26.1	23.1	48.0	45.5
Sixteen or More Hours															
studying or doing homework	7.0	3.9	7.8	11.1	8.2	3.8	6.2	5.6	12.5	8.9	10.5	8.7	19.4	6.1	12.8
socializing with friends	30.1	27.0	31.8	32.9	28.3	26.4	34.9	31.9	32.8	29.7	33.7	33.3	31.6	28.6	27.6
talking w/teacher outside class	0.7	0.6	0.8	0.5	1.8	0.6	0.9	0.8	1.1	0.9	0.7	0.5	0.5	1.7	2.2
exercising or sports	10.2	7.8	11.6	11.8	8.3	7.4	13.7	10.9	12.6	11.7	14.3	11.6	12.7	7.9	9.3
partying	6.2	7.7	5.2	5.2	6.2	7.7	8.1	5.4	5.0	4.3	6.1	5.7	3.6	7.5	3.6
working (for pay)	33.0	36.1	32.4	28.5	33.8	36.3	32.9	35.4	27.9	27.8	30.1	31.4	18.6	35.0	31.3
volunteer work	1.5	1.3	1.7	1.6	3.0	1.2	1.8	1.3	2.4	2.0	2.1	1.5	1.9	2.3	4.7
student clubs and groups	4.2	3.7	4.4	4.7	4.9	3.7	3.9	3.8	5.4	4.9	5.0	4.1	6.6	4.3	6.1
watching TV	5.8	6.3	6.1	4.5	17.3	6.2	7.5	6.4	5.5	6.2	5.3	4.8	3.5	18.1	15.6
U.S. Citizen?															
yes	97.2	96.8	97.8	96.7	98.8	97.0	94.1	98.7	95.3	98.1	96.7	97.3	94.5	98.7	99.0
permanent resident	2.1	2.4	1.5	2.7	0.8	2.3	3.2	1.0	3.0	1.0	2.3	2.4	4.1	0.8	0.7
neither	0.7	0.8	0.7	0.6	0.4	0.7	2.8	0.3	1.8	0.8	1.0	0.3	1.4	0.5	0.3
Native English Speaker?															
yes	95.0	95.1	95.8	93.4	98.1	95.5	90.1	96.9	93.0	96.6	92.9	94.5	89.6	97.9	98.7
no	5.0	4.9	4.2	6.6	1.9	4.5	9.9	3.1	7.0	3.4	7.1	5.5	10.4	2.1	1.3
Veteran Status															
no	98.3	97.7	98.7	98.8	98.1	97.7	98.4	98.7	98.6	98.7	98.8	98.7	98.8	98.1	98.0
yes	1.7	2.3	1.3	1.2	1.9	2.3	1.6	1.3	1.4	1.3	1.2	1.3	1.2	1.9	2.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Probable Career Occupation															
accountant or actuary	4.9	5.7	4.7	3.7	6.9	5.8	3.6	5.1	4.2	4.0	5.0	4.0	2.9	7.9	4.6
actor or entertainer	1.0	0.6	1.2	1.3	0.5	0.5	1.5	0.9	2.1	1.2	0.9	1.1	1.9	0.5	0.5
architect or urban planner	0.8	0.9	0.5	1.4	0.9	0.9	0.7	0.4	1.1	0.2	0.2	1.5	0.8	0.9	0.8
artist	1.4	1.0	1.9	1.5	0.3	0.9	2.6	1.3	4.5	1.3	1.2	1.7	0.8	0.2	0.3
business (clerical)	1.6	3.1	0.7	0.5	0.7	3.2	1.8	0.8	0.6	0.7	0.3	0.5	0.3	0.9	0.3
business executive (management)	6.0	6.5	5.5	6.0	6.4	6.5	6.2	5.5	5.9	4.8	6.2	5.8	6.8	6.9	5.4
business owner or proprietor	1.1	1.2	1.1	1.0	1.9	1.2	1.2	1.0	1.4	1.1	1.2	1.0	1.1	1.9	1.9
business sales rep or buyer	1.0	1.2	0.8	0.9	1.0	1.2	1.4	0.7	0.8	0.8	1.0	1.0	0.6	1.2	0.6
clergy (minister,priest)	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.1
clergy (other religious)	0.1	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.1	0.4	0.1	0.0	0.1	0.0	0.0
clinical psychologist	2.5	2.1	2.9	2.5	2.2	2.1	2.3	2.5	3.1	3.3	3.9	2.6	2.3	1.4	3.9
college teacher	0.4	0.2	0.6	0.5	0.8	0.2	0.6	0.5	1.0	0.7	0.6	0.4	0.8	0.7	1.1
computer programmer or analyst	1.5	2.1	1.3	0.7	4.7	2.2	0.6	1.5	1.0	1.0	0.9	0.7	0.5	5.6	3.0
conservationist or forester	0.4	0.3	0.3	0.6	0.2	0.3	0.2	0.3	0.4	0.4	0.3	0.7	0.2	0.3	0.0
dentist (including orthodontist)	0.4	0.4	0.3	0.6	0.4	0.4	0.5	0.3	0.2	0.5	0.6	0.6	0.6	0.2	0.9
dietitian or home economist	0.3	0.3	0.2	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.3	0.5	0.2	0.7	0.2
engineer	2.5	1.1	2.6	5.0	7.9	1.1	0.4	3.2	2.2	1.1	1.1	5.0	5.1	8.6	6.6
farmer or rancher	0.2	0.3	0.1	0.1	0.0	0.3	0.4	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0
foreign service worker	0.7	0.2	0.8	1.4	0.2	0.2	0.8	0.4	1.6	1.1	1.6	1.0	2.6	0.1	0.4
homemaker (full-time)	0.3	0.5	0.2	0.1	0.0	0.5	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.0
interior decorator (incl design)	0.6	0.5	0.5	0.9	0.4	0.4	1.7	0.5	0.7	0.3	0.6	1.1	0.3	0.6	0.2
interpreter (translator)	0.3	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.4	0.4	0.4	0.3	0.2	0.1	0.3
lab technician or hygienist	0.7	1.2	0.4	0.3	0.6	1.2	0.2	0.5	0.3	0.4	0.3	0.4	0.1	0.6	0.5
law enforcement officer	0.8	1.3	0.6	0.3	0.7	1.3	0.9	0.7	0.3	0.5	0.5	0.4	0.2	0.9	0.4
lawyer (attorney) or judge	4.5	2.5	5.1	6.7	9.2	2.5	3.8	4.3	6.7	5.2	6.8	6.0	9.3	8.5	10.8
military service (career)	0.1	0.0	0.2	0.1	0.2	0.0	0.0	0.4	0.1	0.1	0.1	0.1	0.2	0.1	0.3
musician (performer,composer)	0.9	0.5	1.1	1.0	0.5	0.5	1.1	0.8	1.3	2.0	0.5	0.9	1.6	0.6	0.3
nurse	9.6	15.5	6.3	5.1	10.5	16.1	5.7	7.6	2.8	5.2	6.2	5.5	3.5	12.8	5.5
optometrist	0.4	0.7	0.3	0.3	0.2	0.7	0.4	0.3	0.2	0.4	0.2	0.3	0.4	0.2	0.3
pharmacist	1.6	1.9	1.1	2.0	2.0	2.0	1.6	1.1	1.0	1.4	0.6	2.1	1.6	1.2	3.8
physician	5.1	2.5	5.5	9.2	8.9	2.5	2.9	4.0	7.5	7.4	7.9	7.5	14.9	4.2	18.9
school counselor	0.5	0.4	0.6	0.3	0.4	0.4	0.7	0.6	0.6	0.7	0.6	0.3	0.4	0.3	0.6
school principal/superintendent	0.1	0.0	0.1	0.0	0.3	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.4	0.2
scientific researcher	1.5	0.8	1.7	2.3	1.0	0.8	0.9	1.5	2.1	1.7	1.9	2.2	2.9	1.0	1.1
social,welfare,recreation worker	2.1	2.7	2.0	1.3	2.8	2.7	2.1	1.9	1.9	2.8	1.8	1.3	1.0	3.2	1.8
statistician	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0
therapist (phys,occup,speech)	5.6	5.2	6.2	5.1	2.6	5.2	4.6	7.8	3.0	4.7	4.7	5.8	2.9	2.9	1.9
teacher (elementary)	9.2	9.6	11.2	4.7	5.3	9.5	11.8	12.2	7.2	12.5	10.4	5.2	2.9	6.1	3.6
teacher (secondary)	3.8	2.8	5.2	2.8	2.4	2.7	4.2	5.6	3.5	6.2	4.4	3.0	2.2	2.7	1.9
veterinarian	1.3	1.3	1.0	2.0	1.2	1.2	2.0	0.9	1.3	1.1	0.8	2.4	0.6	1.0	1.7
writer or journalist	2.5	1.7	2.8	3.3	2.3	1.7	2.4	2.3	4.1	3.0	3.2	3.1	4.3	2.3	2.4
skilled trades	0.3	0.6	0.2	0.1	0.1	0.6	0.8	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.1
other career	9.5	10.5	9.0	8.5	7.5	10.4	12.5	9.3	9.1	7.8	8.7	9.1	6.4	7.8	6.8
undecided	12.0	9.7	12.8	14.9	5.0	9.4	13.9	12.0	15.2	12.6	13.4	14.4	16.4	4.5	6.1

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
PROBABLE MAJOR FIELD OF STUDY															
ARTS AND HUMANITIES															
art, fine and applied	1.9	1.3	2.3	2.1	0.3	1.1	3.9	1.6	5.4	1.4	1.9	2.3	1.3	0.3	0.4
English (language & literature)	1.5	0.5	2.2	2.2	1.7	0.4	1.0	1.5	4.0	2.6	2.7	1.8	3.3	1.0	2.9
history	0.6	0.1	1.0	0.9	0.5	0.1	0.2	0.8	1.5	0.9	1.1	0.7	1.6	0.5	0.7
journalism	1.5	1.3	1.5	2.2	1.2	1.3	1.3	1.3	1.6	1.5	1.8	2.0	2.8	1.2	1.2
language/literature (ex English)	0.6	0.2	0.8	1.0	0.2	0.2	0.4	0.6	1.3	0.8	1.0	0.9	1.4	0.1	0.4
music	0.9	0.5	1.2	1.1	0.5	0.4	1.8	0.9	1.4	2.4	0.5	0.9	1.8	0.6	0.4
philosophy	0.1	0.0	0.1	0.1	0.0	0.0	0.3	0.0	0.2	0.1	0.1	0.1	0.2	0.0	0.1
speech	0.1	0.0	0.2	0.2	0.2	0.0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1
theater or drama	0.8	0.4	1.0	1.0	0.3	0.4	1.2	0.8	1.8	1.2	0.5	0.8	1.5	0.3	0.2
theology or religion	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.1	0.0	0.1	0.0	0.0
other arts and humanities	0.7	0.6	0.6	0.9	0.3	0.6	0.6	0.4	1.2	0.4	1.0	0.9	0.8	0.3	0.3
BIOLOGICAL SCIENCES															
biology (general)	2.4	0.7	3.2	4.1	4.4	0.7	0.6	2.2	4.5	4.4	5.2	3.6	6.0	2.2	9.0
biochemistry or biophysics	0.5	0.1	0.5	0.9	0.6	0.1	0.4	0.3	1.0	0.7	0.9	0.8	1.4	0.3	1.3
botany	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0
marine (life) science	0.8	0.7	1.0	0.8	0.1	0.6	1.7	1.2	0.6	0.8	0.8	0.9	0.6	0.0	0.1
microbiology or bacteriology	0.2	0.1	0.1	0.4	0.1	0.1	0.0	0.1	0.2	0.2	0.1	0.4	0.4	0.0	0.2
zoology	0.5	0.4	0.4	0.7	0.4	0.4	0.6	0.4	0.2	0.3	0.4	0.8	0.1	0.6	0.1
other biological science	0.7	0.6	0.6	0.9	0.7	0.6	0.9	0.6	0.8	0.6	0.6	0.9	0.7	0.7	0.7
BUSINESS															
accounting	5.0	5.9	4.8	3.9	6.7	6.0	3.8	5.2	4.2	3.9	5.3	4.1	3.3	8.0	4.1
business admin (general)	3.9	5.5	3.0	2.7	4.0	5.6	3.7	3.1	2.9	2.9	2.6	2.6	3.0	4.2	3.6
finance	0.6	0.4	0.6	0.8	0.6	0.4	0.2	0.6	0.5	0.5	0.7	0.8	1.0	0.7	0.4
marketing	1.6	1.3	1.6	2.0	2.2	1.3	1.5	1.7	1.7	1.1	2.2	2.0	1.7	2.7	1.3
management	2.3	2.8	2.1	1.9	2.8	2.8	2.8	2.1	2.6	1.6	1.9	2.0	1.4	3.5	1.5
secretarial studies	1.1	2.4	0.2	0.0	0.2	2.5	1.9	0.2	0.3	0.3	0.0	0.0	0.0	0.2	0.0
other business	1.1	1.1	0.9	1.3	0.7	1.0	2.5	0.7	1.1	1.0	2.0	1.2	1.6	0.8	0.7
EDUCATION															
business education	0.2	0.3	0.2	0.1	0.4	0.3	0.5	0.2	0.1	0.1	0.1	0.1	0.1	0.6	0.1
elementary education	8.2	8.5	10.1	4.2	5.9	8.3	11.5	11.2	6.3	11.5	9.0	4.8	2.3	6.8	4.0
music or art education	0.7	0.7	0.8	0.4	0.2	0.7	0.6	0.8	0.5	1.4	0.5	0.5	0.2	0.2	0.1
physical education or recreation	0.7	0.7	0.8	0.3	0.2	0.7	1.6	0.9	0.4	1.1	0.4	0.4	0.2	0.2	0.3
secondary education	2.3	1.9	3.1	1.6	2.0	1.8	2.9	3.5	1.7	3.5	2.6	1.7	1.1	2.2	1.6
special education	1.4	1.7	1.5	0.8	0.8	1.7	1.6	1.8	1.0	1.4	1.3	0.9	0.4	1.0	0.4
other education	0.5	0.4	0.6	0.3	0.4	0.4	0.8	0.7	0.4	0.6	0.4	0.4	0.1	0.3	0.5
ENGINEERING															
aeronautical/astronautical	0.2	0.0	0.3	0.5	0.2	0.0	0.0	0.3	0.2	0.1	0.1	0.6	0.3	0.0	0.7
civil	0.4	0.3	0.3	0.9	0.7	0.3	0.0	0.4	0.2	0.1	0.1	0.8	1.0	0.8	0.4
chemical	0.6	0.2	0.6	1.3	1.9	0.2	0.2	0.7	0.5	0.2	0.2	1.3	1.1	1.8	2.0
electrical/electronic	0.4	0.2	0.4	0.6	2.3	0.2	0.0	0.5	0.3	0.2	0.1	0.6	0.7	2.8	1.2
industrial	0.1	0.1	0.2	0.2	0.5	0.1	0.0	0.2	0.2	0.0	0.0	0.3	0.1	0.6	0.3
mechanical	0.3	0.1	0.3	0.6	1.3	0.2	0.0	0.5	0.2	0.1	0.2	0.6	0.8	1.5	0.8
other engineering	0.7	0.5	0.6	1.4	1.4	0.5	0.1	0.7	0.5	0.4	0.4	1.2	2.2	1.3	1.6

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
PROBABLE MAJOR FIELD OF STUDY						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
PHYSICAL SCIENCES															
astronomy	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
atmospheric science	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.6	0.4	0.8	0.9	1.0	0.4	0.7	0.6	0.9	1.0	0.9	0.8	1.2	0.6	1.6
earth science	0.2	0.2	0.2	0.3	0.0	0.1	0.3	0.2	0.3	0.2	0.1	0.3	0.2	0.1	0.0
marine science	0.2	0.1	0.3	0.2	0.0	0.1	0.3	0.4	0.1	0.2	0.1	0.2	0.2	0.0	0.0
mathematics	0.5	0.1	0.8	0.7	0.6	0.1	0.2	0.7	0.9	0.7	0.9	0.7	1.0	0.5	0.9
physics	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.1	0.3	0.2	0.1	0.2	0.4	0.1	0.1
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.0
PROFESSIONAL															
architecture or urban planning	0.6	0.6	0.4	1.3	0.4	0.6	0.4	0.3	0.9	0.1	0.1	1.4	0.7	0.3	0.4
home economics	0.2	0.1	0.2	0.4	1.1	0.1	0.0	0.4	0.1	0.1	0.2	0.4	0.1	1.5	0.2
health technology (med,dent,lab)	1.3	1.9	0.9	1.1	0.8	2.0	1.6	0.9	0.7	0.9	0.9	1.2	0.7	0.5	1.3
library or archival science	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	10.4	17.0	6.5	5.3	9.4	17.8	5.4	7.9	3.0	5.3	6.4	5.8	3.8	11.3	5.8
pharmacy	1.5	1.8	0.9	1.9	1.8	1.8	1.1	1.0	0.7	1.3	0.4	2.0	1.5	0.8	3.7
predent, premed, prevet	4.2	2.5	4.3	7.1	6.1	2.5	2.9	3.6	5.1	5.5	4.8	6.4	9.3	3.2	12.1
therapy (occup,phys,speech)	5.2	5.2	5.6	4.6	1.5	5.2	4.3	7.4	2.4	3.9	4.0	5.3	2.3	1.7	1.3
other professional	1.6	2.4	1.1	1.1	0.7	2.4	2.1	1.1	1.0	1.1	1.3	1.1	1.1	0.6	0.8
SOCIAL SCIENCES															
anthropology	0.2	0.0	0.3	0.4	0.0	0.0	0.0	0.2	0.6	0.2	0.1	0.4	0.4	0.1	0.0
economics	0.2	0.0	0.2	0.4	0.4	0.0	0.0	0.1	0.5	0.2	0.2	0.3	0.7	0.1	1.1
ethnic studies	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.1	0.1	0.2
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
political science	2.4	1.0	3.0	4.0	4.3	0.9	1.9	2.3	4.6	3.3	4.3	3.3	6.6	3.9	5.3
psychology	5.9	4.6	6.9	6.4	5.8	4.5	6.4	6.2	7.8	7.6	9.3	6.4	6.5	4.9	7.5
social work	1.8	2.5	1.7	0.8	2.2	2.5	1.8	1.8	1.3	2.2	1.3	0.9	0.6	2.8	1.1
sociology	0.5	0.3	0.5	0.6	0.6	0.3	0.3	0.4	0.7	0.6	1.0	0.6	0.6	0.4	0.9
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
other social science	0.3	0.3	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.4	0.3	0.2	0.1
TECHNICAL															
building trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	0.7	1.4	0.4	0.1	0.8	1.5	0.4	0.4	0.2	0.4	0.3	0.2	0.1	0.8	0.8
drafting or design	0.3	0.5	0.2	0.2	0.1	0.5	0.6	0.1	0.4	0.1	0.2	0.3	0.1	0.1	0.1
electronics	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.0
mechanics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS															
agriculture	0.6	1.1	0.2	0.6	1.1	1.2	0.1	0.2	0.1	0.1	0.0	0.8	0.0	1.6	0.1
communications (radio,TV,etc)	2.0	1.0	2.6	2.7	3.0	0.9	2.5	2.4	3.2	2.7	3.0	2.7	2.9	3.3	2.3
computer science	0.8	0.7	1.0	0.5	4.6	0.7	0.1	1.2	0.8	0.7	0.7	0.6	0.5	5.3	3.3
forestry	0.1	0.1	0.1	0.2	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.2	0.0
law enforcement	1.3	2.1	0.9	0.6	1.4	2.2	1.3	1.1	0.6	0.6	0.9	0.7	0.3	1.7	0.8
military science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other field	1.7	2.5	1.2	1.3	1.1	2.4	4.1	1.1	1.4	1.3	1.2	1.4	0.8	1.2	1.0
undecided	7.8	6.4	8.1	9.8	3.0	6.2	9.4	8.2	8.5	7.6	7.7	9.9	9.8	2.8	3.4

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Father's Education															
grammar school or less	4.2	6.4	3.0	2.3	5.2	6.3	6.8	3.0	3.2	2.6	3.4	2.2	2.8	5.4	4.9
some high school	7.8	11.7	6.1	3.9	11.0	11.9	7.6	6.6	5.3	5.3	5.3	4.2	2.8	11.9	8.9
high school graduate	27.4	36.1	24.3	17.1	30.1	36.9	24.7	26.9	18.6	21.9	22.4	19.2	10.0	32.8	23.9
postsecondary other than college	5.7	6.3	5.7	4.4	5.9	6.4	4.9	6.1	4.8	5.3	5.7	4.8	3.0	5.9	6.0
some college	17.1	17.6	17.8	15.0	20.0	17.7	15.3	19.2	14.7	17.3	16.4	15.7	12.4	19.8	20.4
college degree	20.1	13.7	22.8	27.0	15.9	13.2	21.2	22.4	23.3	23.5	23.7	27.2	26.1	14.8	18.4
some graduate school	2.4	1.1	2.9	3.6	1.4	1.0	2.5	2.6	3.6	3.3	3.1	3.4	4.3	1.2	2.0
graduate degree	15.4	7.2	17.3	26.7	10.5	6.6	17.0	13.2	26.5	20.7	20.1	23.2	38.6	8.3	15.6
Father's Career (5)															
artist (including performer)	0.7	0.5	0.8	0.8	0.9	0.6	0.5	0.7	1.4	0.8	0.5	0.8	1.0	0.9	1.0
business	24.8	18.8	27.0	31.3	13.5	17.9	31.9	26.1	29.7	25.6	30.8	30.1	35.5	12.8	15.0
clergy	1.0	0.7	1.5	0.7	1.6	0.6	2.2	0.8	1.7	4.5	0.3	0.6	0.9	1.5	1.8
college teacher or administrator	0.7	0.3	0.9	1.1	0.2	0.3	0.2	0.6	1.5	1.2	0.8	0.9	1.7	0.1	0.5
doctor or dentist	1.8	0.6	1.8	3.8	0.8	0.5	1.5	0.9	3.8	2.4	2.5	2.5	7.9	0.4	1.7
education (secondary)	3.3	2.3	4.0	3.8	3.5	2.4	1.5	4.0	4.1	4.2	3.7	4.0	3.3	3.2	4.2
education (elementary)	0.8	0.6	1.1	0.9	0.9	0.5	1.0	1.1	1.1	1.1	1.0	0.9	0.6	0.9	0.8
engineer	7.2	6.2	7.1	9.1	5.1	6.2	7.2	7.4	6.6	6.5	6.6	9.2	8.8	5.4	4.6
farmer or forester	3.4	4.7	2.5	2.8	0.7	4.8	2.9	2.6	1.2	3.7	1.9	3.2	1.4	0.9	0.2
health professional (non-M.D.)	1.2	1.1	1.2	1.5	1.3	1.1	1.3	1.1	1.2	1.4	1.1	1.6	1.2	1.2	1.5
lawyer	1.4	0.5	1.5	2.9	0.8	0.4	1.8	0.8	2.9	1.6	2.6	2.3	5.2	0.6	1.1
military (career)	2.1	2.0	2.3	2.1	4.7	2.0	2.2	2.8	1.4	1.7	1.3	2.3	1.4	5.1	4.0
research scientist	0.5	0.2	0.4	0.9	0.2	0.2	0.4	0.3	0.8	0.4	0.5	0.8	1.3	0.1	0.3
skilled worker	9.4	11.4	8.9	6.7	9.7	11.8	6.2	9.6	7.3	8.4	7.7	7.2	4.8	9.6	9.9
semi-skilled worker	4.5	6.2	3.8	2.9	5.7	6.4	3.1	4.2	3.0	3.4	3.4	3.2	2.0	6.3	4.4
laborer (unskilled)	3.8	5.3	3.1	2.3	5.0	5.5	2.7	3.4	2.2	2.8	2.9	2.4	1.7	5.2	4.5
unemployed	3.8	4.5	3.5	2.8	8.4	4.6	3.2	3.5	4.0	3.2	3.3	2.9	2.5	8.5	8.4
other	29.6	33.8	28.7	23.7	36.9	34.1	30.3	30.0	26.0	27.0	28.9	25.2	18.8	37.3	36.0
Father's Religious Preference															
Baptist	19.0	22.6	20.0	10.9	60.7	22.2	27.2	23.5	13.0	23.8	3.6	11.6	8.6	64.6	52.1
Buddhist	0.6	0.4	0.4	1.1	0.2	0.4	0.3	0.3	0.9	0.2	0.6	0.9	1.8	0.3	0.1
Eastern Orthodox	0.4	0.1	0.5	0.9	0.1	0.1	0.2	0.4	0.8	0.3	0.7	0.8	1.3	0.1	0.1
Episcopal	2.0	1.2	2.4	2.9	1.1	1.0	3.9	1.9	3.9	2.5	1.6	2.7	3.6	1.0	1.2
Islamic	0.4	0.3	0.4	0.5	1.9	0.3	0.4	0.4	0.7	0.2	0.4	0.4	0.9	2.0	1.6
Jewish	1.9	0.3	1.8	4.6	0.1	0.2	1.5	1.3	4.8	0.8	0.6	4.1	6.4	0.1	0.1
LDS (Mormon)	0.4	0.3	0.4	0.4	0.0	0.3	0.4	0.5	0.4	0.3	0.2	0.4	0.3	0.0	0.0
Lutheran	7.8	9.6	6.6	6.8	0.6	9.9	4.9	7.2	4.0	8.2	4.8	7.5	4.5	0.4	0.9
Methodist	9.7	10.1	9.4	9.4	7.8	10.0	10.7	10.5	6.8	11.6	3.8	10.1	7.0	7.1	9.4
Presbyterian	4.2	2.6	4.9	5.9	1.0	2.4	5.5	4.4	5.6	6.9	2.5	5.9	5.7	0.8	1.4
Quaker	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.2	0.3	0.2	0.3	0.3	0.2	0.0	0.0
Roman Catholic	31.9	32.5	30.1	34.2	7.5	33.1	24.5	28.4	30.5	15.6	68.7	32.3	40.3	6.6	9.5
Seventh Day Adventist	0.3	0.2	0.4	0.2	0.8	0.2	0.2	0.2	0.2	1.4	0.1	0.2	0.2	0.9	0.5
United Church of Christ	1.8	1.8	1.9	1.8	1.5	1.8	1.2	1.9	2.0	2.5	0.5	2.0	1.2	1.4	1.6
other Protestant	4.5	3.4	5.6	4.3	1.1	3.5	2.7	4.1	7.6	10.0	2.7	4.4	3.8	0.8	1.8
other religion	5.2	6.0	4.9	4.2	6.1	5.9	6.7	4.8	5.4	6.2	2.3	4.3	3.8	5.7	7.0
none	9.9	8.6	10.2	11.6	9.6	8.5	9.6	10.0	13.1	9.4	6.6	11.9	10.5	8.3	12.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Mother's Education															
grammar school or less	3.3	5.1	2.2	2.1	2.8	5.1	5.3	2.0	2.7	1.7	3.2	1.9	2.6	2.8	3.0
some high school	6.7	10.7	4.7	3.2	7.6	10.9	6.7	5.2	4.0	4.1	4.0	3.3	2.7	8.6	5.4
high school graduate	32.3	40.0	29.7	22.8	26.5	40.6	30.8	32.7	23.2	26.3	29.1	25.2	14.3	29.3	20.2
postsecondary other than college	7.7	7.5	8.1	7.6	7.1	7.6	5.7	8.5	7.1	7.3	9.1	8.1	5.7	7.4	6.3
some college	18.6	17.1	20.0	18.7	23.7	17.0	18.2	21.0	17.5	20.4	18.1	19.2	17.0	23.5	23.9
college degree	19.7	14.1	21.5	26.5	18.5	13.6	21.0	19.7	24.9	24.3	21.7	25.4	30.5	17.5	20.7
some graduate school	2.5	0.8	3.2	4.3	2.5	0.7	2.2	2.5	4.7	3.7	3.6	3.8	6.1	1.7	4.4
graduate degree	9.2	4.8	10.6	14.8	11.3	4.4	10.0	8.4	15.9	12.1	11.2	13.0	21.0	9.2	16.1
Mother's Career (5)															
artist (including performer)	1.2	0.6	1.5	1.8	0.4	0.5	2.5	1.2	2.6	1.5	1.0	1.7	2.5	0.4	0.5
business	13.1	12.2	13.2	14.6	12.7	12.0	15.0	13.5	13.7	12.0	12.2	14.6	14.5	12.4	13.2
business (clerical)	9.8	10.0	10.1	8.8	7.6	10.1	7.4	11.0	8.0	9.6	9.3	9.3	6.9	7.5	7.8
clergy	0.1	0.1	0.2	0.1	0.2	0.0	0.3	0.1	0.3	0.3	0.2	0.1	0.3	0.2	0.2
college teacher or administrator	0.4	0.0	0.5	0.7	0.5	0.0	0.0	0.3	1.0	0.7	0.6	0.5	1.2	0.4	0.6
doctor or dentist	0.3	0.1	0.4	0.6	0.2	0.1	0.5	0.3	0.7	0.3	0.2	0.4	1.2	0.2	0.3
education (secondary)	3.9	2.3	4.5	5.5	6.0	2.2	3.8	4.0	5.1	5.6	4.5	5.3	6.4	5.3	7.6
education (elementary)	7.4	5.1	8.8	9.0	8.9	5.0	6.3	8.5	8.8	10.2	8.3	8.9	9.4	8.3	10.3
engineer	0.2	0.1	0.2	0.3	0.4	0.1	0.5	0.3	0.2	0.2	0.2	0.2	0.4	0.5	0.2
farmer or forester	0.5	0.9	0.3	0.3	0.0	0.9	0.4	0.3	0.3	0.4	0.3	0.3	0.2	0.0	0.0
health professional (non-M.D.)	2.1	2.1	2.1	2.3	3.1	2.1	1.7	2.1	2.0	2.0	2.1	2.3	2.5	3.2	2.8
homemaker (full-time)	15.4	17.1	14.0	15.0	6.4	17.0	18.3	12.4	15.8	16.4	17.4	13.8	19.1	6.6	5.9
lawyer	0.2	0.0	0.3	0.4	0.4	0.0	0.5	0.2	0.6	0.2	0.2	0.3	0.7	0.3	0.5
nurse	7.9	8.2	7.8	7.8	7.9	8.2	7.5	7.8	7.0	7.9	9.2	7.9	7.4	7.8	8.2
research scientist	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.4	0.2	0.0
social/welfare/recreation worker	1.5	1.3	1.6	1.6	2.8	1.3	0.7	1.5	2.0	1.4	1.4	1.5	1.6	2.6	3.3
skilled worker	1.9	2.0	1.9	1.6	2.5	2.0	1.3	2.0	1.5	1.8	1.5	1.8	1.1	2.7	2.0
semi-skilled worker	2.4	2.9	2.3	1.9	3.0	3.0	1.8	2.5	1.6	2.2	2.0	2.0	1.5	3.3	2.1
laborer (unskilled)	2.3	3.3	1.9	1.4	2.4	3.4	1.6	2.1	1.6	1.7	1.4	1.5	1.1	2.6	2.0
unemployed	5.8	6.9	5.2	4.8	8.4	6.9	7.1	5.3	5.6	4.3	5.3	4.8	4.7	8.5	8.0
other	23.4	24.8	23.3	21.3	26.2	24.9	22.6	24.5	21.4	21.1	22.6	22.6	17.1	26.9	24.4
Mother's Religious Preference															
Baptist	19.7	23.3	20.8	11.4	59.5	23.0	27.2	24.5	13.9	24.6	3.6	12.2	9.0	62.5	52.8
Buddhist	0.7	0.6	0.5	1.3	0.1	0.6	0.8	0.3	1.0	0.2	0.7	1.1	2.1	0.2	0.1
Eastern Orthodox	0.4	0.1	0.5	0.7	0.1	0.1	0.2	0.4	0.9	0.3	0.5	0.6	1.1	0.1	0.1
Episcopal	2.4	1.5	2.7	3.3	1.7	1.3	4.2	2.2	4.6	2.9	2.0	3.1	4.0	1.6	2.0
Islamic	0.3	0.2	0.3	0.4	1.1	0.1	0.4	0.3	0.6	0.2	0.3	0.3	0.7	1.0	1.3
Jewish	1.7	0.3	1.6	4.3	0.1	0.3	1.1	1.1	4.2	0.7	0.4	3.8	5.9	0.1	0.1
LDS (Mormon)	0.4	0.3	0.4	0.4	0.0	0.3	0.2	0.6	0.3	0.3	0.2	0.5	0.3	0.0	0.0
Lutheran	7.8	9.6	6.5	7.0	0.8	9.9	5.1	7.0	4.2	8.1	4.4	7.7	4.5	0.7	0.9
Methodist	10.4	11.0	10.0	10.2	9.3	10.9	11.8	11.1	7.2	12.5	4.0	10.9	7.7	9.1	9.9
Presbyterian	4.6	2.9	5.4	6.3	1.8	2.7	4.7	5.2	6.0	7.2	2.8	6.3	6.2	1.8	1.9
Quaker	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.1	0.4	0.3	0.3	0.2	0.2	0.0	0.1
Roman Catholic	32.7	32.5	31.2	35.8	9.3	33.0	26.0	29.3	32.0	16.3	71.3	33.9	42.4	8.1	12.0
Seventh Day Adventist	0.3	0.3	0.4	0.2	0.7	0.3	0.2	0.2	0.2	1.5	0.1	0.2	0.3	0.8	0.5
United Church of Christ	2.0	1.7	2.2	2.0	1.9	1.7	1.7	2.3	2.4	2.8	0.6	2.2	1.3	1.9	2.0
other Protestant	4.6	3.4	5.9	4.4	1.5	3.4	2.5	4.5	7.8	10.9	2.9	4.5	4.2	1.0	2.7
other religion	6.0	7.0	5.7	4.6	8.9	7.0	7.4	5.7	6.0	7.0	2.6	4.8	4.0	8.8	9.2
none	5.9	5.3	5.6	7.3	3.1	5.3	6.4	5.3	8.4	4.3	3.3	7.6	6.3	2.4	4.5

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTI-TUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNI-VERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Reasons Noted as Very Important in Deciding to Go to College															
parents wanted me to go	36.3	37.9	35.9	33.7	50.2	37.6	41.9	36.3	33.5	37.3	37.0	33.2	35.5	52.9	44.2
could not find a job	9.1	13.5	6.8	5.3	12.0	13.7	9.8	7.5	5.6	6.2	5.7	5.8	3.6	13.1	9.5
wanted to get away from home	15.1	8.0	19.1	20.8	26.5	7.4	17.8	19.1	20.3	18.0	18.7	21.3	18.9	26.2	27.1
get a better job	79.2	83.1	77.0	75.9	83.3	83.7	75.2	79.8	70.6	74.5	75.7	77.2	71.2	85.2	79.2
gain general education	68.7	64.7	70.2	73.2	79.6	64.3	71.0	68.1	75.5	70.9	72.1	71.5	79.0	79.6	79.6
improve reading and study skills	45.7	46.8	45.8	43.4	66.9	46.5	51.0	45.0	47.4	46.0	47.3	42.9	45.2	67.5	65.4
nothing better to do	2.0	1.9	2.1	1.9	4.7	1.8	2.4	2.1	2.3	1.9	1.9	1.9	2.2	5.1	3.8
become a more cultured person	43.9	37.2	47.1	50.5	65.2	36.7	44.2	43.6	55.6	48.7	50.7	48.2	58.5	62.9	70.7
make more money	71.0	77.2	67.0	66.8	84.2	77.9	67.6	72.0	57.8	59.6	65.7	69.0	59.0	87.4	76.8
learn more about things	76.3	73.0	77.2	80.8	81.8	72.7	76.5	75.5	83.0	77.1	77.1	79.6	84.7	81.0	83.7
prepare for grad/prof school	59.9	59.5	58.0	64.1	79.7	59.5	59.8	56.9	60.6	57.6	61.6	62.1	71.1	77.1	85.9
role model/mentor encouraged me	15.0	16.0	15.5	12.3	30.6	16.0	17.2	15.6	14.6	16.1	15.5	12.0	13.1	32.1	27.2
Reasons Noted as Very Important in Selecting This College															
relatives wanted me to come	11.5	15.9	8.8	8.1	14.4	16.1	13.1	8.7	7.7	9.8	9.6	8.1	8.0	15.4	12.3
advice of teacher	4.8	6.5	4.2	2.9	6.5	6.5	6.5	4.1	4.7	4.0	4.4	2.6	3.9	7.4	4.5
good academic reputation	54.7	42.8	60.1	67.0	63.0	42.0	54.3	54.0	69.8	66.1	70.2	62.8	81.5	53.8	82.1
good social reputation	22.7	15.8	25.1	30.8	35.2	15.0	27.0	24.5	25.0	27.3	25.9	31.7	27.8	38.1	29.4
offered financial assistance	31.3	28.1	36.9	26.8	40.4	27.2	41.1	27.0	46.1	55.2	52.8	22.9	40.3	40.6	40.1
offers special programs	25.3	22.7	27.7	25.8	37.6	22.1	31.3	26.3	31.7	28.7	26.8	24.8	29.0	34.8	43.3
low tuition	32.8	42.7	26.9	25.3	31.9	44.8	12.5	38.7	11.2	9.7	8.9	31.0	5.4	38.0	19.3
advice of guidance counselor	8.9	12.4	7.3	5.4	9.0	12.4	12.4	7.5	7.3	5.9	7.8	5.4	5.6	9.7	7.6
wanted to live near home	28.1	40.9	21.3	16.6	17.4	42.1	23.6	24.2	15.4	16.9	22.7	17.8	12.6	20.2	11.7
friend suggested attending	10.4	13.6	8.8	7.5	10.7	13.7	12.9	9.5	7.1	9.2	7.4	7.9	6.1	12.3	7.4
recruited by college rep	3.5	2.5	5.3	2.1	7.2	2.0	9.1	3.4	5.4	10.4	8.2	1.8	3.0	7.2	7.3
recruited by athletic dept	3.0	2.2	4.3	2.1	2.3	1.7	9.0	3.3	4.6	6.6	7.0	2.0	2.7	2.8	1.4
graduates go to top grad schools	24.7	17.4	27.0	34.2	38.8	16.9	24.2	22.3	35.1	30.8	34.6	30.0	48.5	30.0	56.7
graduates get good jobs	40.9	32.1	45.2	49.5	55.6	31.7	39.1	41.7	50.3	47.3	54.5	46.3	60.3	50.9	65.1
religious affil/orientation	5.6	3.2	9.0	3.8	7.0	2.0	20.4	2.1	12.4	27.0	16.7	1.3	12.3	5.1	10.9
size of college	41.6	34.8	53.1	33.0	36.8	33.0	59.9	45.5	60.2	67.7	64.6	27.1	53.4	31.4	47.7
not accepted anywhere else	2.5	3.8	1.7	1.4	2.4	3.7	5.3	2.0	1.6	1.2	1.5	1.5	0.9	2.7	1.7
Permission to Use S.S.N.															
yes	77.2	77.2	77.6	76.7	76.6	77.3	75.4	78.3	76.8	78.8	72.6	76.3	78.0	76.3	77.1
no	22.8	22.8	22.4	23.3	23.4	22.7	24.6	21.7	23.2	21.2	27.4	23.7	22.0	23.7	22.9

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

SOURCES FOR EDUCATIONAL EXPENSES	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Received Any Aid From (6)															
parents or family	77.6	66.0	83.8	87.7	78.9	64.8	82.4	81.5	87.5	86.6	87.1	86.8	91.1	76.9	83.7
spouse	2.3	4.8	0.9	0.5	0.9	5.1	1.1	1.1	0.4	0.9	0.4	0.6	0.2	1.1	0.5
savings from summer work	48.9	38.6	53.3	59.8	32.2	38.7	36.7	52.0	54.8	53.1	59.8	60.7	56.9	31.4	34.2
other savings	30.1	26.0	31.2	35.5	20.7	26.2	22.3	29.8	32.6	33.1	34.9	35.3	36.1	19.7	23.2
part-time job on campus	21.0	10.9	27.9	26.9	18.5	9.8	27.5	20.8	38.7	36.3	40.1	24.7	34.6	15.5	25.6
part-time job off campus	26.8	39.2	19.6	17.0	13.8	40.2	24.1	22.0	14.6	16.3	19.9	18.8	10.8	14.1	13.1
full-time job while in college	2.7	4.2	1.9	1.5	2.7	4.3	2.9	2.4	1.2	1.2	1.1	1.8	0.8	3.1	1.9
Pell Grant	25.5	30.0	25.1	17.8	46.9	30.2	26.7	23.0	25.5	31.5	27.6	18.1	17.1	48.1	44.0
Supp Educational Oppty Grant	6.7	5.0	8.2	7.0	12.1	4.8	8.0	5.9	10.8	12.1	11.8	6.1	10.1	9.9	17.3
state scholarship or grant	15.0	11.0	18.5	15.9	12.5	9.9	26.0	15.0	19.7	27.8	24.5	15.7	16.5	12.7	12.0
College Work-Study Grant	12.7	6.2	18.0	14.8	16.6	5.3	19.8	10.3	28.9	27.7	32.0	11.8	25.3	13.4	23.8
other college grant	25.8	16.5	34.3	27.5	22.8	15.2	35.5	21.8	47.2	58.0	53.6	22.4	45.2	17.3	35.6
other private grant	10.3	6.7	12.5	12.7	9.5	6.4	10.1	8.7	16.6	20.6	16.3	11.0	18.9	7.7	13.7
other govt aid (ROTC,BIA,GI,etc)	1.5	1.3	1.8	1.4	2.9	1.3	1.5	2.0	1.4	1.5	1.8	1.3	1.6	2.9	2.8
Stafford/Guaranteed Student Loan	23.0	15.3	30.0	24.3	39.9	14.3	29.4	20.7	40.6	44.3	47.8	21.6	34.0	36.3	48.3
Perkins Loan	7.8	3.6	10.3	10.8	6.8	3.4	6.8	5.1	17.1	16.9	20.6	9.2	16.3	5.0	10.8
other college loan	5.8	4.2	6.9	6.6	7.8	4.0	7.1	5.4	8.9	9.0	8.7	5.8	9.5	5.4	13.1
other loan	5.6	3.9	6.8	6.5	7.7	3.8	5.9	5.9	8.0	8.1	8.0	6.4	6.8	6.8	9.8
other	3.3	3.0	3.5	3.4	3.6	3.0	3.8	3.2	3.7	4.5	3.6	3.3	3.6	3.1	5.0
Received $1,500 or More From (6)															
parents or family	47.5	24.0	59.2	69.5	40.7	21.7	57.5	54.2	68.8	62.6	67.5	66.7	79.1	36.6	50.3
spouse	0.4	0.7	0.2	0.2	0.3	0.7	0.4	0.2	0.1	0.3	0.1	0.2	0.1	0.3	0.1
savings from summer work	4.6	2.2	5.4	7.5	1.0	2.2	2.3	4.7	6.2	5.8	7.9	7.3	8.1	1.0	1.1
other savings	5.4	3.3	6.2	8.0	2.4	3.2	4.9	5.0	8.3	7.5	7.8	7.4	10.3	2.1	3.0
part-time job on campus	1.7	0.4	2.2	3.2	1.3	0.3	1.3	1.1	4.4	3.2	3.9	2.0	7.6	0.9	2.4
part-time job off campus	1.4	1.7	1.1	1.2	0.7	1.7	1.8	1.1	1.1	1.0	1.4	1.2	1.1	0.7	0.8
full-time job while in college	0.5	0.6	0.4	0.5	0.6	0.6	0.6	0.5	0.3	0.3	0.3	0.5	0.3	0.6	0.5
Pell Grant	5.9	6.3	6.0	4.8	11.7	6.2	7.6	4.9	7.2	8.5	6.7	4.6	5.7	10.1	15.4
Supp Educational Oppty Grant	1.0	0.6	1.2	1.2	2.0	0.5	2.0	0.5	2.5	1.9	2.0	0.8	2.9	1.5	3.0
state scholarship or grant	2.9	1.3	4.0	4.0	2.4	1.0	6.2	2.4	5.7	6.9	6.5	3.3	6.5	2.5	2.1
College Work-Study Grant	1.3	0.4	1.7	2.5	1.7	0.3	1.2	0.7	3.7	2.2	3.2	1.6	5.8	1.1	3.1
other college grant	11.6	2.5	19.1	14.4	11.3	1.4	17.4	7.3	34.3	38.2	36.4	8.2	36.1	6.8	21.7
other private grant	2.6	1.1	3.4	4.0	2.9	1.0	2.8	1.8	5.8	5.9	4.8	2.8	8.0	1.9	5.3
other govt aid (ROTC,BIA,GI,etc)	0.8	0.6	1.0	0.8	1.6	0.6	1.0	1.1	0.8	0.8	1.1	0.7	1.2	1.6	1.6
Stafford/Guaranteed Student Loan	10.6	5.9	14.6	12.0	18.6	5.4	13.4	8.8	22.0	23.0	25.1	9.7	19.9	14.7	27.7
Perkins Loan	1.6	0.4	2.3	2.4	1.4	0.3	2.4	0.9	4.4	4.0	4.8	1.6	5.3	0.8	2.9
other college loan	2.8	1.5	3.7	3.9	4.4	1.3	4.1	2.6	5.6	5.0	4.8	3.2	6.2	2.4	9.3
other loan	3.1	1.5	4.2	4.1	4.4	1.4	3.1	3.3	5.6	5.2	5.4	3.9	5.0	3.5	6.6
other	1.2	0.7	1.4	1.5	1.6	0.7	1.9	1.1	2.0	2.1	1.9	1.4	2.1	1.2	2.4
Concern about Financing College															
no concern	25.7	26.2	24.3	27.5	18.5	25.7	34.0	25.0	24.5	22.7	22.0	26.9	29.5	19.3	16.6
some concern	54.2	52.0	56.0	54.7	52.4	52.2	49.0	56.2	53.9	57.6	57.0	55.1	53.2	51.6	54.4
major concern	20.1	21.7	19.6	17.8	29.1	22.1	17.0	18.8	21.6	19.7	21.0	18.0	17.3	29.1	29.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Objectives Considered to Be Essential or Very Important															
achieve in a performing art	10.7	8.3	12.4	12.2	12.1	7.9	14.3	10.4	16.7	14.7	11.6	11.4	15.0	12.1	12.2
become authority in my own field	67.2	64.0	68.4	71.0	81.3	64.1	63.0	69.5	68.4	64.6	67.7	70.9	71.7	81.3	81.3
obtain recog from colleagues	54.6	49.9	56.8	59.4	67.5	49.5	55.0	58.0	56.9	50.4	59.8	59.4	59.4	68.6	65.5
influence political structure	18.5	15.4	20.0	21.8	33.0	14.9	21.9	18.3	24.8	19.6	21.6	20.7	25.6	31.8	35.4
influence social values	48.4	43.3	52.0	51.1	62.0	42.7	52.5	50.1	54.8	54.7	54.7	50.2	54.2	60.5	64.9
raise a family	71.9	71.7	72.0	71.9	67.1	71.6	72.9	71.4	70.7	74.7	74.8	71.3	73.9	65.7	69.6
have admin responsibility	40.4	42.0	39.4	39.3	54.5	42.0	41.5	41.6	35.5	35.4	41.1	39.7	37.9	57.1	49.6
be very well off financially	70.7	74.5	67.9	68.6	89.2	74.9	69.8	72.4	61.4	58.7	68.8	70.4	62.4	91.5	84.8
help others in difficulty	71.9	69.6	74.2	72.2	81.9	69.3	74.2	73.0	74.9	76.9	75.6	71.3	75.2	79.9	85.6
theoretical contrib to science	15.8	14.4	15.8	18.7	27.1	14.5	12.5	16.3	15.5	13.9	16.5	18.7	18.5	26.0	29.1
write original works	12.1	9.7	13.6	13.7	14.0	9.5	13.5	12.0	17.8	13.8	14.4	13.1	15.6	13.8	14.4
create artistic work	11.7	10.7	12.2	12.9	9.8	10.3	16.3	10.3	18.7	11.1	12.2	13.3	11.6	10.2	9.1
be successful in own business	37.4	38.6	36.6	36.6	61.2	38.2	44.5	37.1	38.5	32.2	36.6	37.3	34.1	61.8	60.1
be involved in environ cleanup	34.6	31.1	35.6	39.6	31.9	30.5	38.4	34.4	39.7	34.3	36.9	39.4	40.2	30.7	34.1
develop philosophy of life	46.8	42.8	48.4	51.6	56.5	42.4	47.9	46.0	54.0	49.7	49.5	49.7	58.2	54.6	60.1
participate in community action	29.6	23.7	33.2	34.0	50.8	23.1	31.9	30.3	38.8	36.5	34.5	31.6	42.3	47.7	56.7
promote racial understanding	45.8	38.9	50.2	50.6	76.0	38.3	47.6	48.0	56.2	50.3	52.4	48.7	57.2	73.4	81.0
keep up to date with politics	36.9	28.0	40.3	47.2	47.4	27.5	35.4	37.5	47.1	40.3	43.7	44.5	56.6	44.3	53.2
become a community leader	29.7	23.7	33.0	35.2	52.3	23.2	30.1	31.5	34.4	35.6	34.8	33.4	41.5	50.4	55.8
Students Estimate Chances Are Very Good That They Will															
change major field	12.7	8.8	13.6	18.2	10.3	8.5	13.1	13.4	14.6	13.2	13.4	18.1	18.5	10.7	9.6
change career choice	12.8	9.5	13.4	17.7	8.6	9.4	12.4	12.6	15.5	13.5	13.9	17.4	19.1	8.7	8.5
fail one or more courses	1.0	0.9	1.0	1.0	1.2	0.9	1.2	1.1	0.8	0.8	0.8	1.0	0.7	1.3	1.0
graduate with honors	13.9	10.5	16.2	16.1	28.4	10.4	12.3	14.4	19.6	18.7	16.7	15.0	20.0	26.1	32.7
be elected to student office	2.8	2.0	3.5	3.1	10.0	2.0	2.7	3.1	4.1	4.3	3.7	2.6	4.7	10.0	10.0
get job to pay expenses	41.9	40.7	42.3	43.4	32.9	41.2	33.2	41.1	44.5	42.3	45.5	43.2	44.1	32.8	32.9
work full-time while attending	5.4	8.3	3.7	3.1	5.2	8.5	4.5	4.4	2.6	2.7	3.1	3.5	1.8	6.2	3.5
join social fraternity/sorority	17.2	9.2	21.4	24.5	35.2	8.5	19.5	20.9	20.9	24.6	20.1	23.3	28.6	36.2	33.3
play varsity athletics	9.9	7.3	13.2	8.8	10.6	6.6	18.1	10.4	16.6	16.8	18.7	8.2	10.7	10.8	10.3
be elected to an honor society	8.5	5.7	10.3	10.5	20.5	5.6	6.9	8.8	12.5	12.8	11.3	9.4	14.2	18.3	24.6
make at least "B" average	44.3	39.4	46.2	49.9	52.7	39.4	39.3	43.3	51.5	48.8	49.7	47.9	56.8	48.5	60.5
need extra time for degree	9.7	9.9	9.0	10.3	10.4	10.0	7.8	10.3	6.4	8.2	7.9	11.6	5.9	11.4	8.4
get tutoring in some courses	18.9	17.6	19.9	19.4	37.8	16.9	26.9	19.8	19.7	20.3	20.8	19.8	18.2	34.9	42.9
work at outside job	29.0	37.8	23.4	22.5	18.3	38.7	23.6	25.7	18.8	20.3	23.8	23.9	17.7	19.4	16.2
seek vocational counseling	6.0	5.3	6.0	7.2	8.7	5.3	5.0	5.6	6.9	6.2	6.0	6.7	9.2	8.8	8.5
get bachelor's degree	69.0	54.9	77.2	80.4	80.6	54.6	59.4	76.1	80.6	77.4	77.1	79.3	84.5	78.6	84.2
participate in student protests	7.8	4.3	9.7	11.0	17.1	4.1	7.4	8.0	15.7	8.9	9.4	10.5	12.4	14.7	21.4
drop out temporarily	0.9	1.1	0.8	0.7	1.1	1.1	0.9	0.7	1.0	0.9	0.8	0.7	0.5	1.3	0.9
drop out permanently	0.5	0.5	0.5	0.4	1.2	0.5	0.7	0.5	0.6	0.6	0.5	0.4	0.3	1.4	0.8
transfer to another college	16.5	28.9	9.6	5.7	10.1	29.2	23.4	11.2	6.4	9.2	6.8	6.5	2.9	11.8	6.9
be satisfied with college	55.6	51.5	57.1	60.4	55.9	51.3	54.5	53.2	63.5	63.1	58.6	57.6	70.1	50.9	64.9
find job in own field	70.9	71.8	70.2	70.4	75.9	72.1	67.0	71.2	66.9	70.9	68.6	70.2	71.2	76.1	75.5
marry while in college	8.6	10.9	7.6	6.1	7.4	11.1	7.8	8.4	4.9	9.0	5.3	6.9	3.4	8.4	5.5
participate in volunteer/com svc	21.6	13.5	26.0	28.7	30.3	13.2	19.2	20.9	34.7	31.5	31.0	24.8	42.2	25.0	40.0

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN, FALL 1992

	ALL INSTITUTIONS	ALL 2-YR COLLEGES	ALL 4-YR COLLEGES	ALL UNIVERSITIES	ALL BLACK COLLEGES	2-YEAR COLLEGES		4-YEAR COLLEGES				UNIVERSITIES		BLACK COLLEGES	
						PUBLIC	PRIVATE	PUBLIC	NONSECT	PROTEST	CATHOLIC	PUBLIC	PRIVATE	PUBLIC	PRIVATE
Political Views															
far left	1.7	1.7	1.8	1.6	4.2	1.7	1.8	1.8	2.4	1.7	1.2	1.7	1.3	4.0	4.4
liberal	27.0	21.4	29.0	33.4	35.2	21.1	26.0	27.2	36.4	27.0	29.5	32.9	35.1	31.5	42.8
middle of the road	54.7	60.0	52.3	49.5	46.8	60.4	54.3	56.3	44.3	46.4	53.1	50.9	44.7	48.8	42.5
conservative	15.8	15.9	16.1	15.0	12.5	15.9	16.8	14.1	16.1	23.8	15.6	14.0	18.3	14.0	9.2
far right	0.8	0.9	0.8	0.5	1.4	0.9	1.1	0.7	0.8	1.1	0.6	0.5	0.6	1.6	1.0
Agrees Strongly or Somewhat															
govt not protecting consumer	77.3	77.7	78.2	75.1	84.9	77.5	80.6	78.9	77.7	75.9	78.9	76.1	71.5	84.3	86.1
govt not controlling pollution	89.9	87.6	91.1	91.9	89.5	87.4	90.3	91.2	91.7	89.5	91.4	91.9	92.2	88.7	91.1
raise taxes to reduce deficit	23.5	19.2	24.3	29.9	16.9	19.1	21.2	23.0	27.9	25.1	24.2	29.1	32.6	16.2	18.5
too much concern for criminals	64.8	67.4	63.9	61.7	54.3	67.5	67.2	65.0	59.1	65.8	62.6	62.5	59.0	54.0	54.8
increase fed military spending	19.7	26.1	17.3	12.4	24.9	26.2	25.3	19.0	13.6	16.9	14.0	13.2	9.5	28.1	18.1
abortion should be legal	64.2	57.5	65.9	73.4	75.0	57.2	61.6	67.9	70.7	55.5	60.0	74.1	70.7	73.7	77.8
abolish death penalty	23.5	20.6	25.2	26.0	38.8	20.4	24.1	22.6	31.3	25.2	29.5	24.6	30.8	38.9	38.3
sex OK if people like each other	31.9	31.3	31.3	34.2	26.9	31.3	31.9	31.8	36.0	23.5	31.0	35.5	29.8	29.2	22.0
married women best at home	21.3	25.3	20.1	16.0	29.3	25.1	27.8	21.2	17.5	20.0	18.4	16.7	13.6	31.4	25.0
marijuana should be legalized	19.9	16.8	20.6	24.3	16.9	16.4	22.8	19.9	26.0	16.7	20.1	25.1	21.7	17.8	15.1
busing OK to achieve balance	55.1	56.1	54.5	54.2	57.5	56.0	57.6	53.5	58.1	53.9	55.4	54.2	54.0	56.7	59.2
prohibit homosexual relations	28.3	35.7	25.6	19.5	28.1	35.6	37.6	25.2	22.3	34.3	19.3	20.5	16.0	30.4	23.1
college increases earning power	65.1	72.8	61.6	57.5	72.5	73.0	70.6	66.3	51.3	57.3	58.8	60.4	47.4	76.4	64.4
employers can require drug tests	83.9	88.0	82.2	79.5	85.0	88.3	83.8	83.1	77.4	85.7	80.0	79.3	79.8	84.9	85.1
control AIDS by mandatory tests	63.7	69.3	61.4	57.7	64.2	69.2	70.2	63.2	56.3	60.9	61.1	59.2	52.4	66.0	60.5
man not entitled to sex on date	93.8	91.8	94.7	95.8	91.5	91.9	91.5	94.8	94.7	94.8	94.2	95.7	96.4	90.6	93.6
fed govt do more control handgun	89.6	87.9	90.6	91.0	93.3	87.8	89.5	90.2	91.7	90.3	91.6	90.6	92.5	92.3	95.4
national health care plan needed	80.9	80.7	82.0	79.4	87.4	80.6	82.2	82.4	82.6	78.7	83.3	80.0	77.2	87.5	87.3
nuclear disarmament attainable	65.9	62.8	67.1	69.3	55.1	62.7	64.6	66.0	68.9	67.3	70.5	69.4	69.2	53.7	58.1
racial discrim no longer problem	12.6	16.2	10.7	9.3	9.0	16.1	16.8	11.2	9.3	10.4	10.5	9.9	7.3	10.4	6.3
discourage energy consumption	79.2	74.7	80.8	84.7	69.0	74.4	77.8	79.6	82.9	82.0	81.5	84.2	86.5	67.1	72.8
individual can do little chg soc	26.8	31.1	24.7	22.6	29.7	31.1	32.0	26.1	22.7	22.1	23.7	23.6	19.2	33.3	22.3
pref treatment for disadvantaged	37.9	41.8	36.2	33.6	55.1	41.6	44.9	35.8	38.1	36.8	33.6	34.3	31.0	56.3	52.6
regulate student publications	43.7	54.1	40.6	30.2	60.2	54.2	52.3	42.2	34.9	43.8	35.3	31.7	25.2	63.0	54.6
high school grading too easy	47.6	45.2	48.8	50.0	38.2	45.4	42.5	47.6	51.1	51.1	47.7	49.1	53.1	36.8	41.1
wealthy should pay more taxes	71.2	69.8	73.0	70.8	76.3	70.2	63.8	73.1	72.1	74.3	72.1	71.7	67.6	74.5	80.0
prohibit racist/sexist speech	64.5	67.4	65.1	58.1	61.5	67.2	70.3	65.1	61.9	69.1	64.7	58.2	57.9	62.1	60.3

1992 National Norms

Universities, by Selectivity Level, by Sex

NORMATIVE REPORT NOTES

The following notes refer to those report items that are followed by parenthetical numbers

(1) Percentages will add to more than 100 if any students checked more than one category.

(2) Because no Black two-year colleges participated in 1992, the associated African American enrollment is deflated in two-year college norms and inflated in four-year college norms.

(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.

(4) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."

(5) Recategorization of this item from a longer list is shown in Appendix C.

(6) Response options have been changed from those in previous years. Comparisons with previous years' reports should be made with care.

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

by Student's Sex, Institutional Control and Selectivity Level

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Year Graduated from High School												
1992	95.5	97.6	98.5	98.8	98.5	98.9	96.7	98.5	99.1	99.3	99.3	98.9
1991	2.2	1.2	0.9	0.7	0.9	0.8	1.6	0.9	0.7	0.4	0.4	0.8
1990	0.5	0.3	0.2	0.2	0.1	0.1	0.4	0.2	0.1	0.1	0.1	0.1
1989 or earlier	1.4	0.8	0.3	0.2	0.2	0.2	0.8	0.3	0.1	0.1	0.0	0.1
H.S. equivalency (G.E.D. test)	0.4	0.1	0.1	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0
never completed high school	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.2	0.1
Age on December 31, 1992												
16 or younger	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.1	0.1	0.2	0.1
17	1.1	1.5	3.6	1.8	2.7	4.2	1.7	2.9	3.8	3.0	3.8	5.3
18	64.7	70.5	76.4	71.3	72.8	74.4	71.3	78.7	82.2	77.3	80.7	80.8
19	30.5	25.8	18.3	25.6	23.2	20.5	24.5	17.3	13.1	19.0	15.0	13.3
20	1.8	1.2	1.0	1.0	0.8	0.6	1.1	0.6	0.5	0.4	0.2	0.3
21 to 24	1.6	0.8	0.5	0.3	0.2	0.2	0.8	0.3	0.1	0.2	0.1	0.1
25 to 29	0.3	0.2	0.1	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0
30 to 39	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0
40 to 54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)												
White/Caucasian	87.4	90.5	74.5	79.6	78.8	76.4	85.8	89.4	74.2	79.8	77.6	73.8
African American/Black	5.8	4.5	4.6	3.7	4.0	4.5	7.4	6.0	7.3	5.0	5.3	6.9
American Indian	1.7	0.9	1.3	1.3	1.3	1.1	1.9	1.0	1.2	1.2	0.9	1.3
Asian American/Oriental	3.1	3.5	15.3	8.0	9.6	14.0	2.9	2.8	13.1	7.7	10.8	14.8
Mexican American/Chicano	3.0	0.7	2.5	5.1	3.9	2.4	3.0	0.9	2.4	5.4	3.5	3.0
Puerto Rican American	0.5	0.4	1.0	1.2	0.8	0.7	0.4	0.4	1.0	0.9	1.0	0.8
other Latino	0.7	0.7	2.2	1.8	2.7	2.1	0.5	0.8	2.0	1.7	2.3	2.0
other	1.5	0.9	2.7	2.9	3.1	3.1	1.9	0.9	2.4	2.6	2.6	2.7
Average High School Grade												
A or A +	12.1	13.0	24.3	18.0	22.8	50.9	15.0	16.4	31.0	25.2	29.8	55.8
A-	12.4	16.7	27.6	21.0	23.4	27.1	14.4	20.0	29.7	24.5	27.4	26.9
B +	17.1	23.8	21.7	22.8	24.6	13.7	20.0	25.4	21.1	22.9	23.1	11.8
B	25.1	26.6	16.6	21.8	20.1	6.7	26.5	26.1	12.9	18.7	14.9	4.9
B-	15.5	10.9	6.5	10.1	6.1	1.2	11.9	7.4	3.7	5.8	3.6	0.6
C +	11.7	6.3	2.4	4.9	2.3	0.2	8.3	3.5	1.3	2.3	1.1	0.1
C	5.9	2.6	0.9	1.4	0.6	0.2	3.8	1.2	0.4	0.7	0.1	0.0
D	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Miles from College to Home												
5 or less	5.1	3.5	2.7	4.9	3.1	1.5	5.5	3.3	2.1	3.7	3.3	1.5
6 to 10	10.0	2.5	2.7	5.9	4.3	1.1	10.3	2.8	2.7	5.8	4.6	1.2
11 to 50	25.6	13.3	18.9	19.8	18.4	6.7	28.5	14.5	17.1	21.2	19.1	8.2
51 to 100	13.8	17.1	19.5	12.1	8.8	5.6	14.8	19.5	19.4	14.3	9.1	4.8
101 to 500	36.6	55.8	46.5	37.0	36.1	36.1	34.3	50.7	47.9	36.4	35.4	34.4
more than 500	8.9	7.7	9.7	20.3	29.3	48.9	6.6	9.3	10.7	18.5	28.5	49.9

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Estimated Parental Income												
less than $6,000	1.9	1.3	2.1	1.6	2.0	1.1	2.4	1.8	1.9	1.7	1.5	1.1
$6,000 to $9,999	1.5	1.4	1.9	1.6	1.2	0.9	2.5	1.9	2.2	1.9	2.0	1.0
$10,000 to $14,999	3.2	2.5	3.6	2.7	2.3	1.6	4.5	3.3	3.6	3.3	3.2	1.9
$15,000 to $19,999	3.5	2.9	2.9	2.6	2.4	1.8	4.6	3.8	3.5	3.8	2.8	1.8
$20,000 to $24,999	5.0	4.7	4.0	4.4	3.7	2.8	5.7	5.4	4.5	5.1	4.4	3.1
$25,000 to $29,999	6.2	5.5	3.9	5.0	3.9	3.0	6.5	5.3	4.5	5.6	4.1	2.9
$30,000 to $39,999	12.3	11.2	8.5	10.2	8.6	7.0	13.5	11.7	9.0	10.1	10.0	7.0
$40,000 to $49,999	15.5	12.9	10.2	10.8	9.4	8.2	13.4	12.9	10.3	10.9	9.9	7.1
$50,000 to $59,999	13.5	13.3	11.9	11.1	10.2	8.4	13.4	13.0	11.2	10.9	9.1	7.8
$60,000 to $74,999	14.9	15.6	14.6	12.9	12.6	12.9	14.0	15.0	15.0	13.5	13.0	12.4
$75,000 to $99,999	11.2	13.3	15.1	12.6	12.9	14.5	9.4	11.3	13.8	11.1	12.0	14.1
$100,000 to $149,999	6.7	8.9	12.8	11.7	12.7	16.6	5.4	7.9	10.9	9.6	11.2	15.0
$150,000 to $199,999	2.2	2.9	4.1	4.5	5.8	6.7	2.4	3.0	4.2	4.9	5.9	8.6
$200,000 or more	2.7	3.7	4.4	8.2	12.2	14.7	2.3	3.5	5.3	7.7	11.0	16.2
Status of Parents												
living with each other	72.0	77.8	77.6	78.0	78.1	82.5	68.2	73.8	75.5	75.8	76.1	80.3
divorced or separated	24.3	18.5	18.8	18.6	18.4	14.3	27.6	22.4	20.6	20.2	20.1	16.3
one or both deceased	3.7	3.7	3.7	3.5	3.5	3.2	4.2	3.8	3.8	4.0	3.9	3.4
Have Met or Exceeded Recommended Years of High School Study (3)												
English (4 years)	98.1	97.9	98.6	98.7	98.4	98.7	98.5	98.5	99.1	99.0	98.6	99.1
mathematics (3 years)	97.3	98.1	99.2	98.5	99.2	99.6	96.6	97.1	99.1	97.7	98.9	99.6
foreign language (2 years)	87.0	86.7	97.2	94.3	97.1	98.1	91.6	91.7	98.6	96.1	98.3	99.1
physical science (2 years)	59.6	66.3	70.7	58.8	65.6	79.5	50.5	56.2	61.3	47.9	59.1	71.0
biological science (2 years)	37.6	36.1	39.5	37.4	38.5	39.6	43.7	42.6	45.5	41.2	42.0	46.7
history/American govt (1 year)	99.0	99.2	99.3	99.2	99.4	99.6	99.0	99.2	99.3	98.9	99.5	99.4
computer science (1/2 year)	53.4	62.4	54.7	64.1	59.5	57.6	44.7	52.6	44.5	57.0	51.7	46.5
arts and/or music (1 year)	76.8	65.1	73.6	68.1	73.8	71.3	82.6	75.2	80.8	78.2	80.6	81.5
Student Rated Self Above Average or Top 10% in												
academic ability	68.6	75.2	85.6	78.7	85.5	95.8	59.5	68.2	81.0	73.6	82.9	94.3
artistic ability	32.7	29.0	30.7	29.4	32.6	33.5	25.7	25.7	29.0	25.8	30.4	35.4
competitiveness	72.1	73.0	71.5	75.1	77.1	79.5	49.5	49.7	53.9	53.1	59.1	67.0
cooperativeness	68.0	67.9	71.1	72.2	73.0	72.9	75.4	74.7	77.4	78.6	78.0	78.5
drive to achieve	69.9	71.9	76.0	79.4	82.1	87.7	72.8	73.7	80.4	80.5	83.5	90.8
emotional health	64.3	66.8	65.5	69.5	70.9	69.7	54.2	56.4	57.3	58.7	61.3	63.6
leadership ability	58.4	59.0	58.1	64.7	66.7	69.0	53.1	54.3	54.7	58.9	62.1	68.7
mathematical ability	51.4	59.1	67.8	54.7	64.4	82.6	34.0	39.6	50.7	41.3	51.7	67.4
originality	62.1	59.5	64.1	62.4	66.2	69.7	53.2	51.0	54.6	53.3	56.9	61.8
physical health	69.8	71.5	68.5	71.6	73.3	69.5	51.6	54.6	55.1	54.7	55.6	57.7
popularity	47.9	50.0	48.3	49.3	54.2	51.2	39.6	40.9	40.0	40.3	45.3	46.4
public speaking ability	32.9	33.4	37.1	39.5	44.8	51.3	32.0	32.3	35.3	37.6	41.9	49.1
reading speed/comprehension	39.5	39.2	45.2	42.9	46.3	58.2	45.4	45.8	50.7	47.0	51.6	63.2
self-confidence (intellectual)	66.0	67.8	72.0	72.2	76.5	84.2	51.8	52.7	58.5	58.9	62.8	73.8
self-confidence (social)	53.4	53.2	51.2	55.6	57.8	53.7	48.1	46.9	45.8	49.4	50.8	51.2
understanding of others	64.4	63.6	70.0	69.7	71.5	71.0	74.0	73.8	77.1	77.5	79.2	80.4
writing ability	43.5	43.3	53.5	52.3	57.5	67.7	46.0	45.9	53.1	53.0	57.1	69.8

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Activities Engaged in by Student During the Past Year												
attended a religious service	79.8	82.1	76.5	87.1	83.1	81.0	85.2	87.1	82.7	91.6	88.1	84.8
was bored in class (4)	36.0	35.4	38.4	32.1	33.9	40.4	35.0	35.7	37.4	29.1	33.4	36.8
participated in demonstration	38.3	35.6	33.9	38.5	32.8	26.5	42.0	40.7	36.7	40.1	34.8	28.8
didn't complete homework on time	70.9	72.3	71.4	66.4	67.7	66.0	62.9	65.4	65.2	58.7	61.8	60.5
tutored another student	53.7	55.7	62.2	62.2	64.8	77.7	53.0	58.4	67.9	64.4	71.3	82.5
studied with other students	86.7	87.6	88.0	89.4	89.9	88.8	90.6	91.9	92.1	92.3	92.1	91.9
was a guest in a teacher's home	27.6	27.0	27.0	29.2	31.9	36.7	27.6	28.1	28.2	30.2	33.1	39.8
smoked cigarettes (4)	10.3	7.7	5.8	7.0	6.2	3.6	12.2	9.8	7.3	6.2	6.7	4.5
drank beer	59.9	63.6	59.6	56.2	60.6	54.7	54.3	58.4	51.7	46.5	51.4	46.6
drank wine or liquor	53.3	57.2	54.4	51.9	56.3	51.7	60.5	64.8	58.9	54.2	58.6	56.3
stayed up all night	82.4	81.7	79.5	79.5	80.7	75.2	83.6	83.3	81.0	81.3	80.1	77.5
spoke other language at home (4)	4.2	4.8	16.8	12.3	13.4	14.5	4.5	4.7	14.6	12.6	13.7	15.5
felt overwhelmed (4)	14.6	15.8	16.6	16.0	16.5	16.2	30.4	32.4	34.8	32.8	32.8	36.5
felt depressed (4)	6.2	5.5	6.7	5.0	5.0	6.6	11.1	9.9	10.7	8.9	8.2	10.5
performed volunteer work	62.7	64.9	70.8	73.6	75.6	81.3	68.9	72.2	81.0	80.9	84.5	89.9
came late to class	56.0	59.1	64.8	58.4	61.1	66.1	55.0	56.4	63.2	55.9	58.7	64.2
played a musical instrument	37.3	38.4	40.4	38.3	40.6	45.7	40.2	42.2	44.1	42.7	44.2	53.4
asked teacher for advice (4)	18.1	17.6	19.1	21.3	21.1	22.6	23.1	22.0	25.5	25.2	25.1	29.9
voted in a student election	80.9	81.8	83.4	84.6	84.7	87.3	83.3	84.2	88.2	88.2	89.7	91.4
discussed politics (4)	31.3	31.5	37.6	38.3	42.3	48.7	26.2	27.0	33.3	31.3	38.0	46.1
attended recital or concert	78.3	79.0	79.8	79.3	81.0	84.4	84.2	87.1	87.1	86.4	87.9	91.8
worked in political campaign	8.5	10.0	10.7	11.4	11.8	12.5	9.3	9.8	11.4	9.9	11.5	13.2
argued with teacher in class	60.7	64.0	64.3	62.0	66.9	72.1	47.3	52.9	52.6	47.0	53.6	61.3
discussed "safe sex" (4)	18.7	17.9	19.0	18.9	19.2	15.9	24.9	25.9	27.0	22.6	25.6	23.9
socialized w/diff ethnic grp (4)	51.8	50.2	64.9	62.2	65.2	68.2	56.9	57.0	69.2	67.1	70.1	74.3
Student's Religious Preference												
Baptist	14.9	9.7	6.3	12.2	5.7	4.9	15.3	11.0	9.2	14.7	7.0	5.3
Buddhist	0.4	0.4	1.4	0.7	0.8	0.9	0.3	0.2	1.2	0.7	1.2	1.0
Eastern Orthodox	0.6	0.4	1.2	1.2	1.1	0.8	0.4	0.6	0.9	1.2	1.0	0.9
Episcopal	1.6	2.4	2.6	1.7	2.9	3.8	1.9	3.4	3.1	2.4	3.2	4.9
Islamic	0.4	0.5	1.1	0.7	0.9	1.4	0.3	0.1	0.5	0.5	0.5	1.0
Jewish	1.7	2.9	9.0	2.2	6.1	9.4	2.1	3.0	7.2	1.7	5.3	10.3
LDS (Mormon)	1.0	0.2	0.2	0.2	0.3	0.5	0.7	0.2	0.3	0.3	0.1	0.4
Lutheran	5.4	12.2	2.5	5.2	3.0	3.3	5.7	10.2	3.1	4.7	4.1	2.9
Methodist	9.7	8.1	5.8	5.9	6.2	4.6	10.9	9.9	7.0	6.8	7.7	5.4
Presbyterian	4.8	5.0	5.7	3.7	4.5	5.4	4.5	5.3	6.6	3.8	5.5	6.7
Quaker	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.1	0.3	0.2
Roman Catholic	27.3	32.2	30.2	44.5	41.4	34.6	28.9	33.7	31.5	45.4	41.0	33.2
Seventh Day Adventist	0.2	0.1	0.3	0.1	0.3	0.2	0.2	0.1	0.3	0.1	0.2	0.2
United Church of Christ	3.2	1.7	1.5	1.5	1.2	1.1	3.2	1.8	1.5	1.1	1.5	1.2
other Protestant	4.3	4.0	3.9	4.0	3.7	4.1	4.8	3.6	3.8	3.7	3.7	3.9
other religion	6.1	4.3	5.2	4.3	4.6	5.2	7.0	4.1	4.8	4.1	4.3	5.1
none	18.3	15.6	22.8	11.7	16.9	19.8	13.7	12.7	18.8	8.6	13.3	17.5
Born-Again Christian?												
no	72.2	80.1	85.7	76.5	86.3	87.5	69.7	77.4	82.7	71.8	82.0	86.6
yes	27.8	19.9	14.3	23.5	13.7	12.5	30.3	22.6	17.3	28.2	18.0	13.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Prior Credit at This Institution												
no	97.3	97.4	96.2	95.8	97.3	96.8	97.4	97.7	96.4	96.3	98.0	97.3
yes	2.7	2.6	3.8	4.2	2.7	3.2	2.6	2.3	3.6	3.7	2.0	2.7
This College is Student's												
first choice	73.0	76.4	69.1	78.5	72.1	73.9	72.7	75.3	70.9	80.9	74.2	77.2
second choice	20.4	18.4	22.3	17.4	20.4	17.6	20.8	19.0	21.4	15.8	19.7	15.9
third choice	4.5	3.6	5.6	2.9	5.1	5.7	4.3	4.1	5.4	2.6	4.2	4.3
less than third choice	2.1	1.6	3.0	1.1	2.4	2.7	2.2	1.6	2.3	0.8	2.0	2.6
Number of Other Colleges Applied to for Admission This Year												
none	35.6	27.9	10.1	15.0	9.2	9.2	36.7	26.0	9.6	16.1	8.3	8.8
one	17.6	15.5	9.5	14.2	6.4	5.6	20.2	16.2	9.8	15.9	8.0	5.1
two	18.3	17.0	14.5	19.1	12.2	9.5	18.6	18.2	15.9	18.9	13.1	8.2
three	14.8	16.7	19.4	20.8	16.5	13.3	13.0	16.5	18.7	19.3	17.5	13.5
four	6.8	10.6	15.9	13.8	17.2	14.9	5.9	9.7	15.1	12.0	16.2	14.4
five	3.2	5.7	12.3	8.2	14.1	14.6	3.0	6.4	12.3	8.2	14.0	14.8
six or more	3.7	6.6	18.3	8.9	24.5	32.9	2.5	6.9	18.6	9.6	22.9	35.2
Highest Degree Planned Anywhere												
none	2.3	2.3	1.8	2.5	2.1	0.9	1.5	1.6	1.1	1.5	1.1	0.5
vocational certificate	0.1	0.2	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0
associate (A.A. or equivalent)	0.5	0.5	0.1	0.2	0.1	0.0	1.0	0.4	0.1	0.0	0.1	0.1
bachelor's (B.A., B.S.)	31.4	29.5	17.4	21.5	16.7	8.1	31.4	26.1	16.5	22.2	16.5	6.4
master's (M.A., M.S.)	40.6	42.5	37.8	36.8	39.0	32.6	39.7	43.9	39.0	40.4	39.5	32.5
Ph.D. or Ed.D	12.1	13.1	19.1	14.2	17.1	27.7	11.9	13.5	18.0	14.0	16.5	25.6
M.D., D.O., D.D.S., D.V.M	8.3	6.7	16.1	15.2	14.7	19.9	9.3	8.9	16.8	13.1	15.4	23.0
LL.B. or J.D. (law)	3.3	4.0	6.8	7.5	8.8	10.0	3.8	4.7	7.6	6.9	9.8	11.2
B.D. or M.Div. (divinity)	0.4	0.2	0.2	0.4	0.2	0.2	0.0	0.1	0.1	0.1	0.1	0.1
other	1.0	0.9	0.7	1.6	1.3	0.6	1.2	0.9	0.7	1.7	1.0	0.7
Residence Planned During Fall 1992												
with parents or relatives	25.7	5.5	7.5	13.5	7.7	0.6	25.2	4.9	5.6	11.9	7.8	0.7
other private home, apt, room	4.2	5.2	1.7	1.5	1.0	0.1	4.4	3.7	1.1	0.7	0.6	0.1
college dormitory	66.0	85.7	88.2	83.7	87.2	97.9	67.5	89.4	90.4	86.6	88.4	98.2
fraternity or sorority house	2.8	1.8	0.1	0.2	1.2	0.1	2.1	0.1	0.1	0.1	0.0	0.0
other campus housing	0.8	1.5	2.2	0.8	2.8	1.3	0.7	1.7	2.5	0.5	3.1	0.9
other	0.4	0.4	0.2	0.3	0.1	0.0	0.2	0.3	0.3	0.1	0.1	0.0
Disabilities												
hearing	0.9	0.8	0.5	0.7	0.6	0.5	0.8	0.6	0.4	0.6	0.5	0.7
speech	0.4	0.3	0.3	0.2	0.3	0.4	0.1	0.1	0.1	0.2	0.1	0.1
orthopedic	0.9	0.6	0.7	0.8	0.9	0.8	0.8	0.8	0.8	0.7	0.9	0.9
learning disability	1.7	1.5	1.4	2.1	1.3	0.8	1.2	1.1	0.8	1.7	1.1	1.0
health-related	1.0	1.1	0.8	1.2	1.0	1.0	1.2	1.0	1.1	1.3	0.9	1.5
partially sighted or blind	2.4	2.4	2.4	2.1	2.4	2.4	2.2	2.1	2.2	1.5	2.2	2.4
other	1.9	1.2	1.3	1.3	1.5	1.1	1.2	1.0	0.9	1.1	0.9	0.7

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
HOURS PER WEEK IN THE LAST YEAR SPENT ON												
None												
studying or doing homework	2.3	2.2	1.9	1.1	1.5	1.0	0.8	0.6	0.4	0.5	0.2	0.2
socializing with friends	0.3	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
talking w/teacher outside class	10.5	11.2	8.6	7.9	7.6	4.8	6.8	6.3	5.2	4.4	3.6	2.5
exercising or sports	2.6	1.6	1.8	1.7	1.8	1.6	4.4	2.7	3.2	3.1	3.1	2.9
partying	14.1	12.1	13.5	12.3	11.4	16.2	15.5	13.5	14.7	15.4	14.9	19.5
working (for pay)	27.8	28.5	38.1	35.2	41.6	53.0	26.6	26.7	34.2	34.4	38.9	52.3
volunteer work	50.7	47.6	42.9	39.6	37.1	31.2	44.9	40.0	31.6	30.2	26.7	20.3
student clubs and groups	36.7	33.5	24.2	26.4	22.0	12.4	21.8	17.7	11.4	12.6	8.8	4.6
watching TV	3.8	3.6	3.6	3.7	4.2	5.0	4.6	5.1	5.9	5.8	5.9	9.0
Six or More Hours												
studying or doing homework	31.8	35.8	43.9	45.6	51.4	64.8	42.8	47.6	58.6	55.5	63.2	78.8
socializing with friends	82.3	82.9	82.0	81.5	82.3	82.1	78.6	81.6	80.3	79.1	80.7	81.9
talking w/teacher outside class	4.3	2.8	3.9	5.1	4.6	4.5	5.1	4.2	4.4	5.0	5.9	6.2
exercising or sports	60.6	64.3	60.6	63.5	65.1	63.6	40.2	45.9	44.4	44.8	46.6	49.9
partying	33.6	33.0	30.8	33.5	34.3	22.2	30.5	32.4	28.0	27.7	28.3	22.1
working (for pay)	59.3	57.6	48.6	49.7	42.5	29.8	63.1	61.5	52.9	52.9	46.4	30.3
volunteer work	4.8	4.6	5.9	7.1	7.0	6.9	6.9	6.6	8.1	9.4	10.1	9.3
student clubs and groups	10.8	10.7	14.2	16.6	16.5	22.9	17.5	18.6	21.6	25.3	24.5	32.1
watching TV	38.1	37.5	39.4	36.6	35.9	34.1	27.5	24.9	26.3	23.2	24.6	21.6
Sixteen or More Hours												
studying or doing homework	4.0	4.8	9.2	9.2	10.3	19.9	6.1	7.9	14.3	11.8	16.3	31.1
socializing with friends	38.8	37.5	39.2	37.1	37.5	33.2	32.6	34.2	32.7	32.2	32.1	30.4
talking w/teacher outside class	0.8	0.3	0.5	0.5	0.6	0.4	0.6	0.5	0.4	0.5	0.5	0.4
exercising or sports	23.1	23.5	22.0	25.1	25.6	22.6	10.9	12.5	10.9	12.5	12.2	13.3
partying	9.7	7.6	7.2	8.1	7.8	3.7	6.6	5.7	4.0	4.5	4.1	2.2
working (for pay)	38.5	32.7	26.1	26.4	20.2	12.6	37.0	30.0	24.8	25.9	19.3	9.8
volunteer work	1.3	1.1	1.4	1.9	1.8	1.5	1.4	1.6	1.5	2.1	2.0	1.5
student clubs and groups	2.8	2.1	3.4	4.5	4.7	4.8	3.9	4.0	4.5	6.0	6.4	7.4
watching TV	10.2	8.9	9.8	8.0	7.7	7.1	5.6	4.1	4.7	3.7	3.7	3.3
U.S. Citizen?												
yes	98.5	97.9	90.7	95.3	93.4	92.4	98.6	98.6	92.7	95.6	94.6	93.1
permanent resident	1.3	1.6	8.2	3.5	4.3	4.1	1.2	1.2	6.5	3.7	4.1	4.5
neither	0.2	0.4	1.2	1.2	2.4	3.4	0.2	0.2	0.8	0.7	1.3	2.4
Native English Speaker?												
yes	97.1	96.5	84.2	90.9	89.2	88.4	96.6	96.6	87.1	90.9	89.2	88.5
no	2.9	3.5	15.8	9.1	10.8	11.6	3.4	3.4	12.9	9.1	10.8	11.5
Veteran Status												
no	97.7	98.1	98.5	98.3	98.5	98.9	98.7	98.6	98.9	98.6	99.0	99.0
yes	2.3	1.9	1.5	1.7	1.5	1.1	1.3	1.4	1.1	1.4	1.0	1.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Probable Career Occupation												
accountant or actuary	3.0	3.5	3.2	4.5	4.0	0.9	4.1	4.4	3.0	4.4	3.5	0.7
actor or entertainer	1.0	0.7	1.0	1.5	2.4	0.9	1.1	1.1	1.3	1.8	2.5	1.4
architect or urban planner	5.2	3.9	1.8	0.5	2.1	1.3	1.6	1.7	1.0	0.2	1.0	1.3
artist	2.1	1.1	1.1	1.3	1.0	0.2	2.2	1.5	1.3	1.0	0.9	0.3
business (clerical)	0.4	0.3	0.3	0.3	0.3	0.2	0.8	0.5	0.3	0.5	0.1	0.2
business executive (management)	6.8	8.1	9.2	11.2	12.4	8.4	5.0	6.5	6.0	7.2	7.6	5.5
business owner or proprietor	3.1	3.2	2.9	4.3	4.8	2.7	0.9	1.1	1.0	1.1	1.3	0.9
business sales rep or buyer	1.2	1.2	0.7	1.0	0.9	0.2	1.4	0.9	0.6	0.9	0.6	0.2
clergy (minister,priest)	0.2	0.1	0.1	0.6	0.2	0.2	0.0	0.0	0.1	0.1	0.1	0.0
clergy (other religious)	0.0	0.1	0.0	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2
clinical psychologist	0.6	0.5	0.9	1.1	0.7	0.4	2.6	2.6	2.6	2.7	2.2	1.9
college teacher	0.4	0.4	0.6	0.4	0.7	1.3	0.4	0.2	0.6	0.5	0.8	1.3
computer programmer or analyst	2.6	2.8	3.0	1.6	1.2	2.1	0.7	0.8	0.6	0.6	0.4	0.4
conservationist or forester	1.1	1.1	0.5	0.1	0.2	0.1	0.7	0.9	0.5	0.1	0.2	0.2
dentist (including orthodontist)	0.7	0.5	1.1	1.7	0.8	0.3	0.7	0.5	0.8	0.9	0.5	0.2
dietitian or home economist	0.1	0.1	0.0	0.0	0.0	0.1	0.6	0.7	0.2	0.3	0.1	0.1
engineer	21.2	26.8	15.8	12.3	13.5	22.4	4.3	6.1	3.8	2.3	4.0	9.4
farmer or rancher	0.9	1.4	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
foreign service worker	0.4	0.3	0.9	0.9	1.0	2.3	0.6	1.0	1.7	1.2	1.7	5.0
homemaker (full-time)	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1
interior decorator (incl design)	0.1	0.0	0.0	0.0	0.0	0.0	1.2	1.3	0.4	0.5	0.3	0.1
interpreter (translator)	0.1	0.1	0.0	0.1	0.0	0.1	0.3	0.3	0.3	0.2	0.2	0.3
lab technician or hygienist	0.1	0.2	0.1	0.1	0.1	0.0	0.5	0.4	0.2	0.3	0.0	0.0
law enforcement officer	2.2	1.2	0.5	0.8	0.5	0.1	0.6	0.3	0.1	0.3	0.2	0.0
lawyer (attorney) or judge	4.1	4.5	7.2	8.5	9.2	8.9	5.0	5.4	8.6	8.1	10.5	9.6
military service (career)	0.9	0.8	0.4	1.0	0.7	0.6	0.1	0.1	0.2	0.2	0.2	0.1
musician (performer,composer)	1.6	1.3	1.1	1.6	2.3	0.9	0.9	0.9	0.6	1.5	2.3	1.0
nurse	0.7	0.3	0.2	0.5	0.1	0.0	8.2	4.6	2.7	6.3	2.8	1.1
optometrist	0.6	0.2	0.3	0.5	0.2	0.1	0.4	0.2	0.2	0.5	0.5	0.1
pharmacist	1.0	1.3	1.0	1.2	1.4	0.0	1.7	1.9	3.0	1.7	3.0	0.1
physician	6.6	5.0	15.0	15.2	13.8	18.0	6.0	5.2	14.4	12.1	13.0	19.6
school counselor	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.4	0.3	0.5	0.3	0.3
school principal/superintendent	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0
scientific researcher	1.9	2.6	3.5	2.0	2.8	5.3	1.5	2.6	2.7	1.4	2.2	5.0
social,welfare,recreation worker	0.2	0.1	0.1	0.3	0.2	0.1	1.5	1.4	0.9	1.2	1.1	0.8
statistician	0.0	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0
therapist (phys,occup,speech)	2.5	2.2	2.1	2.1	1.1	0.1	6.2	6.3	4.0	5.6	2.0	0.9
teacher (elementary)	0.9	0.4	0.3	0.4	0.3	0.1	6.5	5.1	2.9	4.9	2.4	1.2
teacher (secondary)	2.7	1.7	1.8	1.9	1.3	0.8	3.0	3.2	2.8	2.5	2.2	1.7
veterinarian	1.3	1.2	0.5	0.1	0.2	0.2	2.3	3.0	1.3	0.6	0.7	0.6
writer or journalist	1.7	1.4	2.3	2.3	2.5	2.5	3.0	3.0	3.4	3.4	4.8	4.9
skilled trades	0.7	0.6	0.2	0.5	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0
other career	8.7	8.1	5.7	6.1	5.1	3.1	10.1	9.2	7.4	8.1	6.8	4.2
undecided	10.5	10.3	13.9	10.9	11.2	14.3	12.6	14.3	17.7	14.1	16.5	18.9

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
PROBABLE MAJOR FIELD OF STUDY												
ARTS AND HUMANITIES												
art, fine and applied	2.7	1.2	1.2	1.3	1.2	0.2	3.1	1.9	1.9	1.6	1.8	0.5
English (language & literature)	0.7	0.7	2.1	1.0	1.6	2.5	1.1	1.8	3.2	2.3	3.3	4.5
history	0.8	0.8	1.7	1.8	2.2	2.1	0.4	0.6	1.5	0.7	1.6	2.6
journalism	1.1	0.8	1.1	1.5	1.1	0.9	2.4	1.7	1.7	2.6	3.1	2.8
language/literature (ex English)	0.3	0.2	0.4	0.2	0.3	0.7	0.7	0.8	1.2	0.9	0.9	2.6
music	1.3	1.1	0.8	1.5	2.3	0.9	0.9	1.0	0.7	1.5	2.5	1.3
philosophy	0.1	0.3	0.3	0.6	0.4	0.7	0.1	0.1	0.2	0.1	0.2	0.3
speech	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.2	0.2	0.4	0.2	0.1
theater or drama	0.6	0.4	0.7	0.9	1.5	0.6	0.7	0.8	1.2	1.4	1.9	1.2
theology or religion	0.1	0.0	0.1	0.5	0.2	0.1	0.0	0.0	0.1	0.2	0.1	0.1
other arts and humanities	0.4	0.3	0.4	0.4	0.8	0.5	0.9	0.9	1.0	0.5	1.2	0.7
BIOLOGICAL SCIENCES												
biology (general)	1.6	2.5	6.9	5.4	5.3	5.2	1.9	3.2	6.8	4.8	5.8	7.4
biochemistry or biophysics	0.5	0.8	1.9	1.5	1.7	2.5	0.3	0.8	1.7	0.7	1.1	2.3
botany	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
marine (life) science	0.5	0.7	0.6	0.5	0.5	0.4	0.5	1.2	1.0	0.8	0.5	0.6
microbiology or bacteriology	0.2	0.2	0.7	0.2	0.2	0.4	0.3	0.2	0.7	0.2	0.3	0.5
zoology	0.6	0.4	1.1	0.1	0.2	0.2	0.8	0.7	1.2	0.1	0.2	0.2
other biological science	0.8	1.1	1.0	0.4	0.5	0.9	0.6	1.3	0.9	0.2	0.5	1.2
BUSINESS												
accounting	3.4	4.4	3.1	5.8	4.3	0.9	4.3	4.5	3.0	4.9	4.0	0.7
business admin (general)	3.5	4.7	4.6	6.6	7.5	2.9	2.1	3.1	2.5	3.6	4.0	1.4
finance	1.8	2.1	2.2	2.9	4.1	1.7	0.7	0.9	0.8	1.0	1.2	0.7
marketing	2.7	2.2	1.7	2.9	3.0	0.9	2.1	2.0	2.0	2.3	2.2	0.7
management	2.8	3.3	3.4	4.2	3.4	1.6	1.9	2.2	1.8	1.9	1.5	0.9
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
other business	1.2	1.1	0.8	2.6	2.3	1.0	1.2	1.4	0.8	1.9	1.8	1.1
EDUCATION												
business education	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0
elementary education	0.7	0.3	0.2	0.5	0.1	0.1	6.2	4.8	2.2	4.3	1.7	0.8
music or art education	0.5	0.2	0.1	0.1	0.1	0.0	0.7	0.5	0.2	0.4	0.3	0.0
physical education or recreation	1.0	0.5	0.3	0.5	0.1	0.0	0.4	0.4	0.1	0.4	0.0	0.0
secondary education	1.7	0.8	0.7	1.0	0.7	0.3	1.7	1.6	1.6	1.5	1.2	0.6
special education	0.1	0.0	0.0	0.0	0.0	0.0	1.3	0.7	0.5	0.6	0.3	0.3
other education	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.2	0.2	0.1	0.1
ENGINEERING												
aeronautical/astronautical	2.0	3.8	1.8	0.3	1.8	2.2	0.5	0.8	0.3	0.1	0.3	0.6
civil	2.9	4.0	2.2	2.6	2.3	2.5	0.7	1.0	0.6	0.7	0.8	1.6
chemical	3.1	3.4	2.0	0.3	1.8	4.1	1.4	1.5	0.8	0.1	0.7	2.6
electrical/electronic	5.4	7.1	4.7	4.0	3.9	6.3	0.4	0.9	0.6	0.4	0.6	1.1
industrial	0.5	0.6	0.4	0.4	0.3	0.4	0.3	0.3	0.2	0.1	0.0	0.2
mechanical	6.4	7.8	3.8	3.9	3.4	6.0	0.5	0.7	0.4	0.5	0.7	1.4
other engineering	3.5	4.2	2.8	2.5	2.9	6.9	1.1	1.4	1.0	0.7	1.5	4.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
PROBABLE MAJOR FIELD OF STUDY												
PHYSICAL SCIENCES												
astronomy	0.1	0.1	0.3	0.0	0.3	0.2	0.1	0.1	0.1	0.0	0.2	0.2
atmospheric science	0.0	0.3	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
chemistry	0.5	0.9	2.0	1.1	1.0	1.9	0.5	0.7	1.4	0.8	1.1	1.8
earth science	0.3	0.4	0.4	0.3	0.4	0.1	0.2	0.3	0.3	0.2	0.3	0.1
marine science	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.2	0.2	0.3	0.1	0.1
mathematics	0.4	0.6	1.3	0.7	1.0	1.7	0.3	0.8	1.0	0.6	1.1	1.2
physics	0.7	0.8	1.5	0.7	1.0	2.9	0.1	0.2	0.2	0.1	0.3	0.8
statistics	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
other physical science	0.3	0.2	0.4	0.1	0.2	0.1	0.1	0.2	0.3	0.1	0.2	0.1
PROFESSIONAL												
architecture or urban planning	4.9	3.4	1.5	0.2	2.2	1.2	1.6	1.5	0.9	0.1	1.0	1.1
home economics	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.4	0.0	0.0
health technology (med,dent,lab)	0.9	0.6	0.9	1.3	0.9	0.5	1.5	1.0	1.0	0.9	0.5	0.7
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.8	0.3	0.2	0.7	0.1	0.0	8.7	4.9	2.6	6.7	3.0	1.2
pharmacy	1.0	1.3	0.9	0.9	1.3	0.0	1.8	1.8	2.6	1.8	2.7	0.1
predent, premed, prevet	5.8	3.5	7.0	10.4	6.8	8.2	6.6	5.3	8.2	9.6	7.5	10.8
therapy (occup,phys,speech)	2.7	2.4	2.1	2.1	0.6	0.1	5.9	5.9	3.3	4.5	1.5	0.6
other professional	1.0	1.1	0.7	1.1	0.6	0.3	1.4	1.1	0.7	1.5	1.1	0.6
SOCIAL SCIENCES												
anthropology	0.3	0.2	0.4	0.1	0.2	0.1	0.4	0.3	0.5	0.2	0.3	0.6
economics	0.2	0.2	1.2	0.4	1.0	2.9	0.1	0.1	0.8	0.2	0.4	1.7
ethnic studies	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.2
geography	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
political science	2.1	2.1	5.1	3.5	5.7	8.7	2.3	2.9	5.6	3.4	6.7	10.2
psychology	2.3	1.5	2.5	2.3	2.5	1.7	5.7	6.5	7.3	7.5	6.9	4.9
social work	0.1	0.1	0.1	0.1	0.1	0.1	1.0	1.0	0.5	0.7	0.6	0.4
sociology	0.3	0.2	0.4	0.3	0.3	0.2	0.5	0.5	0.8	0.5	0.6	0.7
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
other social science	0.2	0.1	0.2	0.2	0.1	0.2	0.4	0.3	0.5	0.4	0.2	0.4
TECHNICAL												
building trades	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	0.8	0.6	0.6	0.6	0.4	0.5	0.2	0.1	0.2	0.2	0.1	0.0
drafting or design	0.3	0.3	0.0	0.0	0.0	0.0	0.3	0.3	0.1	0.2	0.0	0.0
electronics	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
mechanics	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS												
agriculture	1.9	2.6	0.1	0.0	0.0	0.0	1.1	1.0	0.0	0.0	0.0	0.0
communications (radio,TV,etc)	1.9	1.9	1.7	3.7	2.9	1.1	2.4	3.3	2.0	3.4	3.9	1.4
computer science	1.6	2.3	2.4	1.5	1.1	1.9	0.4	0.7	0.6	0.5	0.4	0.5
forestry	0.9	0.8	0.1	0.0	0.1	0.0	0.3	0.4	0.1	0.0	0.0	0.0
law enforcement	2.5	1.1	0.4	0.9	0.3	0.0	1.1	0.6	0.3	0.6	0.3	0.1
military science	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other field	1.0	1.3	0.7	0.5	0.5	0.3	1.6	1.4	0.9	1.2	0.5	0.5
undecided	7.4	5.8	8.0	6.6	5.7	8.0	9.7	9.0	11.6	8.7	10.0	10.8

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Father's Education												
grammar school or less	1.8	1.4	3.4	2.9	2.3	1.4	2.1	1.7	3.3	3.4	3.1	1.8
some high school	4.2	3.0	3.1	3.6	2.7	1.7	4.8	4.0	3.6	3.9	2.8	1.5
high school graduate	21.4	18.3	12.5	13.8	11.7	6.4	23.5	18.8	12.6	13.5	10.4	5.8
postsecondary other than college	4.8	5.9	3.8	4.0	3.2	2.1	5.5	5.0	3.3	4.0	3.2	1.8
some college	17.8	14.9	12.4	13.5	11.6	7.6	17.4	15.5	13.3	15.3	13.7	7.8
college degree	26.6	29.5	27.8	26.7	26.5	24.2	25.1	29.1	27.3	27.9	26.9	23.3
some graduate school	2.7	3.6	4.0	3.6	4.5	5.1	2.8	3.5	4.4	3.6	4.4	4.9
graduate degree	20.7	23.4	32.9	31.9	37.5	51.5	18.8	22.4	32.1	28.3	35.6	53.1
Father's Career (5)												
artist (including performer)	0.9	0.7	0.9	0.7	1.4	1.2	0.7	0.8	0.9	0.8	1.1	1.2
business	29.7	32.2	32.8	36.0	38.0	33.9	28.0	30.9	32.1	34.6	38.3	33.8
clergy	0.7	0.7	0.7	1.5	1.0	0.8	0.6	0.6	0.7	1.1	0.8	0.8
college teacher or administrator	0.9	0.9	1.7	0.8	1.3	2.7	0.9	0.8	1.3	1.0	1.4	2.8
doctor or dentist	2.1	2.5	5.0	6.4	7.6	11.7	1.9	2.2	4.3	5.1	6.9	12.0
education (secondary)	4.2	3.9	4.9	4.1	4.3	4.1	3.7	3.9	4.5	3.0	3.4	3.5
education (elementary)	1.2	0.8	1.2	1.2	0.9	0.9	0.9	1.0	1.1	0.6	0.6	0.6
engineer	10.3	9.7	9.7	8.4	8.7	10.1	9.2	8.8	9.9	8.3	7.7	10.4
farmer or forester	3.4	5.7	0.7	1.3	0.7	0.8	2.8	4.9	0.8	2.1	1.2	0.8
health professional (non-M.D.)	1.8	1.3	1.6	1.7	1.6	1.0	1.7	1.5	1.7	1.3	1.4	1.0
lawyer	1.7	2.2	3.3	3.6	4.7	6.9	1.8	2.0	3.5	3.8	4.6	7.4
military (career)	1.8	3.1	1.2	1.4	1.1	1.2	1.9	2.8	1.8	1.6	1.2	1.3
research scientist	0.6	0.7	1.2	0.5	0.7	2.2	0.6	0.6	1.3	0.6	0.9	2.3
skilled worker	9.5	7.8	6.1	6.9	5.2	3.7	8.6	6.6	6.0	5.4	5.3	3.6
semi-skilled worker	4.0	3.4	3.1	3.1	2.3	1.3	4.0	2.9	2.4	2.5	2.1	1.4
laborer (unskilled)	3.1	1.9	2.0	1.5	1.4	1.0	3.0	2.3	1.9	2.3	1.9	0.9
unemployed	2.2	2.0	2.8	1.9	2.3	1.8	2.9	2.5	3.4	2.8	2.7	2.0
other	21.9	20.5	20.9	19.2	16.9	14.6	27.1	24.9	22.5	23.1	18.5	14.4
Father's Religious Preference												
Baptist	15.6	10.1	6.9	11.5	6.0	5.3	14.6	10.4	9.2	13.3	6.7	5.2
Buddhist	0.5	0.5	3.0	1.3	1.6	2.0	0.5	0.3	2.6	1.3	2.2	2.0
Eastern Orthodox	0.6	0.5	1.3	1.4	1.3	1.1	0.6	0.7	1.1	1.5	1.3	1.2
Episcopal	2.0	2.8	3.3	1.9	3.7	4.3	1.6	3.2	3.6	2.4	3.3	5.0
Islamic	0.4	0.4	1.3	0.6	1.1	1.7	0.4	0.1	0.8	0.6	0.8	1.2
Jewish	2.2	3.3	10.3	2.6	6.8	10.4	2.3	3.4	8.3	2.1	6.1	11.2
LDS (Mormon)	0.9	0.2	0.2	0.2	0.4	0.5	0.8	0.2	0.3	0.4	0.2	0.4
Lutheran	6.2	13.6	3.0	5.7	3.4	3.9	6.3	10.6	3.5	5.3	4.7	3.3
Methodist	10.9	9.0	6.7	6.4	7.1	5.8	11.6	10.4	7.2	6.9	7.7	6.4
Presbyterian	5.9	5.7	6.1	4.1	5.2	6.2	5.2	6.0	6.9	4.2	6.0	7.1
Quaker	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.1	0.4	0.1
Roman Catholic	29.2	34.2	32.6	46.1	43.3	35.6	29.2	34.9	32.6	45.5	41.2	33.9
Seventh Day Adventist	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.1	0.2	0.2	0.2	0.2
United Church of Christ	3.0	1.9	1.3	1.3	1.3	1.0	2.9	1.6	1.2	1.1	1.4	1.1
other Protestant	5.0	4.7	4.7	4.4	4.0	4.8	4.9	4.1	4.3	3.6	3.9	4.0
other religion	5.0	3.4	4.2	3.7	3.9	4.7	5.6	3.4	4.1	3.2	3.7	4.5
none	12.1	9.4	14.4	8.3	10.4	12.1	12.9	10.1	13.8	8.2	10.1	13.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Mother's Education												
grammar school or less	1.5	1.2	3.4	3.1	1.9	1.4	1.7	1.3	3.5	3.4	2.9	1.5
some high school	3.2	2.3	3.4	2.8	2.7	1.6	4.3	2.7	3.1	3.7	2.8	1.5
high school graduate	29.8	25.0	18.9	19.4	16.0	10.1	30.6	24.0	18.6	18.6	15.8	8.0
postsecondary other than college	7.3	8.4	5.9	5.8	6.0	4.9	8.3	8.7	6.8	6.4	6.4	4.2
some college	20.3	18.2	15.3	19.3	17.7	12.7	21.0	19.4	15.9	20.2	17.7	12.8
college degree	22.9	28.6	30.0	28.3	30.3	35.4	21.1	27.4	28.5	28.5	29.0	34.2
some graduate school	3.4	3.7	4.8	4.6	5.2	6.6	2.8	4.0	4.9	4.7	5.4	8.3
graduate degree	11.7	12.7	18.3	16.8	20.1	27.3	10.2	12.6	18.6	14.5	19.9	29.5
Mother's Career (5)												
artist (including performer)	1.5	1.7	1.8	1.7	2.5	3.0	1.5	1.6	2.0	1.8	2.5	3.3
business	13.9	14.2	13.4	14.4	14.9	13.6	14.0	15.2	14.5	14.6	15.4	13.7
business (clerical)	8.5	9.6	7.5	7.4	7.3	6.3	10.0	9.5	8.1	7.7	7.9	5.1
clergy	0.2	0.1	0.2	0.3	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.3
college teacher or administrator	0.5	0.5	0.6	0.8	0.8	1.5	0.5	0.5	0.8	0.8	0.8	2.0
doctor or dentist	0.7	0.5	0.9	1.0	1.3	2.3	0.3	0.3	0.7	0.7	0.9	2.0
education (secondary)	5.6	5.4	6.5	6.4	6.1	7.5	4.2	5.6	6.3	5.1	6.7	7.6
education (elementary)	9.3	9.3	10.9	11.2	11.1	10.7	7.8	9.2	10.2	9.3	9.5	9.5
engineer	0.4	0.3	0.4	0.2	0.4	0.5	0.2	0.2	0.2	0.2	0.5	0.5
farmer or forester	0.6	0.6	0.2	0.2	0.2	0.2	0.2	0.4	0.1	0.2	0.2	0.2
health professional (non-M.D.)	2.4	2.4	2.4	2.4	2.6	2.8	1.9	2.3	2.7	2.6	2.0	2.7
homemaker (full-time)	13.5	13.7	14.0	16.3	17.8	19.6	13.7	13.4	14.8	18.3	18.9	20.3
lawyer	0.3	0.3	0.5	0.4	0.5	0.8	0.2	0.2	0.4	0.3	0.6	1.2
nurse	8.4	9.5	7.6	7.5	6.8	6.2	8.0	8.1	7.5	8.3	7.5	6.2
research scientist	0.1	0.2	0.5	0.2	0.2	0.8	0.1	0.2	0.4	0.1	0.4	0.7
social/welfare/recreation worker	1.3	1.6	1.8	1.4	1.6	1.8	1.5	1.5	1.7	1.4	1.6	1.8
skilled worker	2.4	1.9	2.0	1.8	1.6	1.0	2.2	1.5	1.6	1.1	1.4	0.9
semi-skilled worker	3.1	2.6	2.7	2.5	2.1	1.4	2.3	1.8	2.0	1.7	1.5	1.2
laborer (unskilled)	1.8	1.3	1.9	1.0	0.9	0.8	1.6	1.4	1.4	1.2	1.1	0.9
unemployed	5.9	4.9	5.9	6.3	5.7	5.1	5.5	4.3	4.7	5.3	4.6	4.0
other	19.9	19.2	18.3	16.7	15.4	13.9	24.2	22.6	19.6	19.2	15.8	15.9
Mother's Religious Preference												
Baptist	15.6	10.4	7.1	11.8	6.4	5.2	15.1	11.1	9.5	13.8	6.7	5.9
Buddhist	0.5	0.6	3.4	1.4	1.4	2.0	0.7	0.4	3.1	1.5	2.5	2.3
Eastern Orthodox	0.6	0.5	1.3	1.4	1.2	1.0	0.5	0.5	0.9	1.3	1.1	1.0
Episcopal	2.1	2.9	3.6	1.9	4.0	4.6	2.1	3.5	3.8	2.6	3.8	5.5
Islamic	0.4	0.4	1.2	0.6	0.9	1.5	0.3	0.1	0.7	0.5	0.5	1.1
Jewish	2.0	3.3	10.1	2.5	6.8	10.1	2.1	3.2	7.8	1.9	5.3	10.7
LDS (Mormon)	1.2	0.2	0.2	0.3	0.4	0.5	0.9	0.2	0.3	0.3	0.2	0.5
Lutheran	6.8	13.5	3.1	6.3	4.0	3.9	6.7	10.8	3.7	5.4	4.7	3.4
Methodist	11.7	9.3	7.0	6.8	7.2	5.9	12.3	11.2	8.2	7.3	8.7	7.3
Presbyterian	6.1	5.8	6.7	4.3	5.7	6.3	5.6	6.3	7.5	4.4	6.5	7.8
Quaker	0.1	0.3	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0.3	0.2
Roman Catholic	30.6	35.7	34.5	47.4	44.0	38.4	30.6	36.5	34.1	48.0	43.2	35.6
Seventh Day Adventist	0.3	0.2	0.3	0.2	0.3	0.2	0.2	0.1	0.3	0.1	0.4	0.3
United Church of Christ	3.3	1.9	1.5	1.5	1.6	1.3	3.0	1.9	1.4	1.2	1.5	1.2
other Protestant	5.2	4.9	4.8	4.7	4.4	5.0	5.2	4.1	4.2	4.3	4.2	3.9
other religion	5.2	3.7	4.4	3.3	3.9	5.0	6.3	3.7	4.5	3.6	3.9	4.6
none	8.3	6.4	10.6	5.3	7.6	8.8	8.1	6.1	9.7	3.8	6.4	8.8

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Reasons Noted as Very Important in Deciding to Go to College												
parents wanted me to go	30.3	27.7	30.2	32.3	29.9	28.7	33.9	32.0	34.2	36.6	34.7	35.0
could not find a job	6.2	5.2	4.3	3.8	3.0	2.3	7.3	5.5	4.0	4.6	3.6	2.4
wanted to get away from home	16.8	18.7	20.7	18.0	19.5	17.4	19.4	22.6	21.9	18.9	20.2	17.7
get a better job	77.1	78.1	72.8	72.3	71.6	70.5	79.1	77.9	72.6	73.4	71.7	68.2
gain general education	55.3	55.7	62.8	62.4	63.3	70.3	68.2	71.7	76.6	74.9	77.7	85.0
improve reading and study skills	34.7	32.5	35.7	38.6	36.0	32.6	42.4	42.8	43.6	47.3	45.5	42.4
nothing better to do	3.2	3.2	4.3	2.7	4.0	4.7	1.7	1.6	2.6	1.7	2.3	2.6
become a more cultured person	31.7	32.9	38.9	42.2	44.0	45.9	44.5	48.2	54.3	53.8	59.2	63.2
make more money	76.9	77.7	70.4	72.3	70.8	62.6	72.1	70.2	61.6	64.0	61.7	50.6
learn more about things	69.7	70.7	73.3	73.6	75.4	80.9	77.0	80.1	83.2	80.9	84.2	89.3
prepare for grad/prof school	49.0	49.0	62.7	62.1	65.0	69.2	58.8	61.3	69.1	68.4	69.7	75.5
role model/mentor encouraged me	11.4	9.3	9.2	12.9	11.6	9.3	13.5	11.4	10.9	15.0	12.9	11.0
Reasons Noted as Very Important in Selecting This College												
relatives wanted me to come	7.4	4.8	6.7	7.4	6.7	7.3	9.1	6.7	9.1	7.6	7.8	8.6
advice of teacher	3.0	2.3	3.2	3.5	4.3	4.9	2.6	2.3	3.2	3.3	4.2	4.4
good academic reputation	42.0	57.5	70.1	68.7	73.3	89.6	52.2	63.6	79.0	75.8	78.6	90.5
good social reputation	28.6	29.4	35.2	29.3	29.6	26.9	29.7	32.8	33.0	28.9	28.6	25.9
offered financial assistance	21.7	16.7	16.7	40.9	41.9	31.7	27.1	20.8	19.8	42.0	46.9	32.1
offers special programs	17.5	16.6	15.9	19.8	19.8	18.2	25.8	24.3	24.1	30.1	28.1	28.7
low tuition	29.3	23.0	37.1	5.9	3.6	3.3	33.1	25.5	37.7	7.3	5.0	3.7
advice of guidance counselor	5.1	4.9	6.3	6.2	7.2	6.6	5.8	4.7	5.8	5.3	5.8	5.8
wanted to live near home	17.3	10.1	10.5	12.4	8.9	3.7	23.3	14.8	13.8	17.4	13.4	6.5
friend suggested attending	7.6	7.4	6.2	6.8	6.5	4.4	8.4	8.4	5.9	8.1	5.6	4.3
recruited by college rep	3.0	2.1	2.2	6.0	5.0	3.3	2.1	1.8	1.3	4.1	3.3	1.6
recruited by athletic dept	4.8	4.2	4.1	5.8	9.1	7.1	2.0	2.0	1.9	2.2	2.8	3.2
graduates go to top grad schools	18.6	20.0	36.5	34.2	42.2	58.5	24.6	27.2	44.3	40.6	45.3	60.3
graduates get good jobs	38.0	42.7	48.8	52.5	59.1	66.6	41.9	45.7	54.9	56.9	60.1	64.2
religious affil/orientation	1.6	1.0	1.2	12.3	5.3	6.4	1.3	1.1	1.8	18.5	7.6	9.5
size of college	18.5	21.9	19.8	46.6	39.2	34.0	24.1	30.5	26.0	59.5	51.8	47.8
not accepted anywhere else	2.9	2.0	2.1	1.9	2.4	1.6	1.7	1.6	1.1	0.9	0.9	1.0
Permission to Use S.S.N.												
yes	69.2	76.7	73.9	75.6	74.7	75.9	72.7	80.0	75.1	78.2	76.5	79.0
no	30.8	23.3	26.1	24.4	25.3	24.1	27.3	20.0	24.9	21.8	23.5	21.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
SOURCES FOR EDUCATIONAL EXPENSES												
Received Any Aid From (6)												
parents or family	82.4	87.2	87.7	87.8	89.4	91.9	83.7	88.7	88.2	89.7	90.5	93.2
spouse	0.8	0.6	0.3	0.4	0.2	0.4	0.8	0.5	0.2	0.2	0.4	0.1
savings from summer work	58.0	64.6	57.2	54.3	54.3	59.3	58.1	64.3	58.2	53.8	57.8	59.4
other savings	32.4	38.4	33.7	33.4	33.4	38.4	32.2	38.6	34.2	35.0	34.7	38.8
part-time job on campus	17.9	22.3	23.2	29.6	32.0	32.6	22.0	26.4	25.7	33.7	36.4	34.0
part-time job off campus	21.9	18.1	13.1	15.7	11.0	5.0	23.7	17.9	12.2	15.8	11.0	5.1
full-time job while in college	3.3	1.3	0.8	1.2	1.0	0.3	2.9	1.2	0.9	1.1	0.9	0.3
Pell Grant	18.0	16.0	14.9	18.9	17.5	11.7	20.5	17.3	15.4	19.8	19.2	12.0
Supp Educational Oppty Grant	4.7	5.0	5.9	11.3	10.1	7.3	5.6	6.2	6.5	11.8	10.7	7.5
state scholarship or grant	12.8	13.5	14.5	16.6	15.5	12.6	14.5	16.7	15.8	18.2	18.1	13.2
College Work-Study Grant	8.4	9.9	9.4	19.9	25.1	22.4	10.7	13.0	11.5	23.9	28.5	23.9
other college grant	20.6	20.8	18.8	44.3	46.6	42.4	23.0	22.7	20.6	45.6	51.5	38.7
other private grant	9.4	10.4	13.7	15.2	15.3	22.6	9.1	10.8	14.5	15.2	17.8	24.2
other govt aid (ROTC,BIA,GI,etc)	3.0	2.5	1.7	2.8	1.8	4.0	1.5	1.1	1.3	2.1	1.0	1.6
Stafford/Guaranteed Student Loan	16.4	24.5	17.5	31.4	35.4	31.4	18.8	26.0	17.9	33.4	38.6	30.3
Perkins Loan	6.1	8.8	9.6	13.2	16.0	19.1	7.3	10.4	10.0	14.2	17.9	17.2
other college loan	4.8	7.0	4.9	9.2	9.6	9.7	4.5	7.4	4.7	9.7	10.8	8.1
other loan	5.0	7.3	5.0	6.1	6.5	5.9	5.5	7.9	5.1	7.0	7.1	6.3
other	2.7	2.9	2.3	3.3	3.1	2.9	3.3	3.4	3.1	3.5	3.9	3.3
Received $1,500 or More From (6)												
parents or family	59.2	69.1	74.0	72.9	78.0	84.5	58.7	69.8	74.0	74.4	78.2	85.4
spouse	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.0
savings from summer work	11.0	12.5	9.4	11.1	10.9	13.6	7.0	7.9	6.6	6.9	7.6	10.0
other savings	7.7	9.5	8.5	9.8	10.5	12.9	6.4	8.1	7.8	10.0	8.8	12.0
part-time job on campus	1.8	1.7	2.6	5.7	9.0	7.5	1.5	2.0	2.6	6.1	8.6	8.4
part-time job off campus	2.3	1.6	1.3	1.6	2.0	0.6	1.6	1.0	0.9	1.3	1.1	0.7
full-time job while in college	1.1	0.4	0.2	0.5	0.6	0.2	0.9	0.3	0.3	0.4	0.4	0.2
Pell Grant	4.7	4.2	5.0	6.5	7.2	3.9	4.8	4.4	4.3	5.9	6.6	4.6
Supp Educational Oppty Grant	0.6	0.9	1.1	2.8	2.8	3.6	0.6	0.7	1.1	2.2	2.6	3.8
state scholarship or grant	2.5	2.9	4.5	6.4	7.1	5.7	2.3	3.7	4.3	7.2	7.1	5.1
College Work-Study Grant	1.4	1.2	1.2	4.1	7.8	5.7	1.4	1.8	1.6	4.4	7.0	6.1
other college grant	9.1	8.3	7.5	33.2	40.7	37.3	9.0	8.0	7.4	32.5	43.3	33.4
other private grant	2.3	2.7	3.7	5.8	6.4	12.0	2.0	2.6	4.5	5.1	6.9	12.4
other govt aid (ROTC,BIA,GI,etc)	1.8	1.7	1.2	2.2	1.3	3.5	0.9	0.6	0.7	1.5	0.6	1.3
Stafford/Guaranteed Student Loan	7.7	11.4	8.4	18.1	22.9	20.9	8.8	11.5	7.9	18.5	22.6	18.9
Perkins Loan	1.0	1.5	2.8	4.2	4.8	7.6	1.0	1.7	2.6	4.4	5.5	6.1
other college loan	2.4	3.9	2.7	6.2	5.5	7.9	2.5	3.9	3.0	6.0	6.4	6.3
other loan	2.7	4.5	3.4	4.1	4.9	5.0	3.2	4.7	3.3	4.7	5.2	5.2
other	1.1	1.5	1.1	2.1	2.1	1.8	1.4	1.4	1.3	1.8	2.4	2.1
Concern about Financing College												
no concern	33.7	33.4	35.3	36.5	36.3	37.5	25.8	26.5	29.5	27.3	28.3	33.1
some concern	51.3	54.3	52.6	50.2	49.6	51.2	53.5	57.0	54.2	53.3	53.9	52.5
major concern	15.0	12.3	12.2	13.3	14.0	11.3	20.6	16.5	16.3	19.4	17.8	14.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Objectives Considered to Be Essential or Very Important												
achieve in a performing art	11.4	8.8	10.6	12.0	13.1	12.4	11.5	10.7	12.6	13.2	15.6	16.5
become authority in my own field	71.7	71.0	71.1	73.4	74.7	71.8	70.8	71.5	69.8	71.9	71.5	71.6
obtain recog from colleagues	58.1	58.9	58.8	62.0	63.7	57.0	58.9	60.9	57.6	60.5	61.2	56.5
influence political structure	23.0	21.1	25.4	29.6	27.0	27.7	20.1	19.8	23.3	23.9	26.1	26.9
influence social values	36.4	34.0	38.6	46.3	40.2	38.5	50.4	50.0	50.1	57.0	54.4	51.0
raise a family	68.0	69.0	73.2	75.7	75.5	76.4	70.5	71.3	72.8	73.9	73.0	74.8
have admin responsibility	41.5	42.4	39.9	47.1	45.6	36.0	41.4	40.2	35.8	42.6	39.8	30.9
be very well off financially	76.9	78.8	75.3	75.5	75.7	66.4	72.0	70.3	67.8	67.0	66.0	53.9
help others in difficulty	51.8	48.3	56.3	61.6	57.2	60.4	72.4	69.3	73.1	76.2	72.7	76.3
theoretical contrib to science	23.7	25.3	26.5	23.6	23.4	29.2	17.8	18.2	21.0	16.9	17.2	21.7
write original works	14.3	11.0	15.9	15.0	17.1	17.2	13.2	11.9	15.2	13.3	15.4	18.4
create artistic work	14.7	11.0	12.0	11.8	13.5	9.9	14.4	12.4	13.0	10.9	12.0	12.0
be successful in own business	47.5	45.4	46.1	49.6	50.0	37.7	38.4	37.0	35.9	38.3	36.6	27.0
be involved in environ cleanup	33.1	34.2	34.5	33.9	33.7	33.5	38.5	39.2	41.4	38.2	39.7	42.9
develop philosophy of life	46.0	43.6	52.8	53.4	53.1	61.4	50.6	46.4	54.4	53.9	56.1	64.8
participate in community action	21.2	19.8	24.1	28.0	25.9	27.1	30.8	29.4	37.0	40.2	40.0	46.8
promote racial understanding	37.0	35.2	44.8	47.3	45.2	47.6	47.4	46.4	55.4	53.9	56.0	61.9
keep up to date with politics	44.4	44.4	53.7	54.5	57.0	59.6	42.1	42.1	52.6	49.8	56.7	64.1
become a community leader	32.7	32.9	34.8	42.8	39.9	39.9	33.0	32.6	35.4	41.8	40.7	41.8
Students Estimate Chances Are Very Good That They Will												
change major field	14.0	13.5	17.8	12.5	12.3	17.3	16.5	17.3	22.1	15.5	17.7	22.6
change career choice	12.1	12.0	16.6	11.6	11.6	17.7	16.0	16.5	21.1	15.3	17.8	24.5
fail one or more courses	1.8	1.7	1.4	1.1	1.1	1.2	1.2	1.0	1.0	0.6	0.8	0.9
graduate with honors	15.1	15.2	20.4	19.5	23.6	26.8	14.5	14.1	17.5	17.1	21.0	22.4
be elected to student office	2.7	2.4	3.3	4.5	3.8	4.4	2.8	2.2	2.9	4.7	4.6	4.6
get job to pay expenses	36.6	33.1	32.6	36.1	35.1	36.9	46.5	41.9	40.3	43.8	43.0	45.5
work full-time while attending	4.1	1.7	1.7	1.9	1.7	0.9	5.7	2.4	1.9	2.6	2.0	0.8
join social fraternity/sorority	17.3	17.8	18.3	20.6	23.3	21.5	21.2	24.0	25.6	28.7	30.2	27.1
play varsity athletics	12.4	14.8	14.7	16.7	21.1	19.7	6.9	8.6	9.5	8.3	10.9	13.0
be elected to an honor society	8.0	8.2	11.7	12.1	13.8	17.3	9.2	8.6	11.3	12.7	14.0	16.0
make at least "B" average	46.6	44.3	57.3	57.6	61.0	65.2	48.1	45.2	52.4	55.0	57.1	58.6
need extra time for degree	13.9	8.9	7.6	7.6	5.5	3.9	15.6	10.1	7.9	8.2	5.5	3.5
get tutoring in some courses	15.7	10.8	13.0	12.8	10.7	11.9	22.9	16.3	21.2	18.7	16.4	19.3
work at outside job	21.9	14.7	13.4	15.8	11.8	9.0	30.2	21.4	18.1	21.8	16.5	14.1
seek vocational counseling	4.7	3.3	6.4	5.7	5.0	8.1	5.9	5.2	10.6	6.4	7.8	13.4
get bachelor's degree	74.8	71.5	81.0	77.0	79.7	86.8	78.6	76.7	84.9	81.9	82.1	89.6
participate in student protests	6.1	5.3	8.5	6.8	7.3	9.2	9.6	9.6	13.9	8.4	11.9	17.3
drop out temporarily	1.2	1.0	1.0	1.1	0.7	1.0	0.9	0.5	0.8	0.5	0.3	0.7
drop out permanently	1.0	0.8	0.7	0.6	0.6	0.6	0.5	0.4	0.4	0.3	0.4	0.2
transfer to another college	7.8	4.3	4.4	4.3	3.0	1.8	8.8	5.6	4.4	4.2	2.6	1.6
be satisfied with college	46.0	47.7	53.9	57.3	59.9	71.7	54.5	57.8	62.5	65.5	68.3	77.0
find job in own field	67.6	65.1	62.2	69.3	68.4	67.0	73.6	70.0	65.0	74.7	71.3	67.3
marry while in college	5.7	3.6	2.4	4.2	2.3	1.8	10.3	5.9	3.4	4.9	3.2	1.7
participate in volunteer/com svc	10.4	9.0	15.9	16.9	18.7	27.8	23.6	21.0	33.8	34.8	37.9	54.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES, FALL 1992

	FRESHMAN MEN						FRESHMAN WOMEN					
	PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES			PUBLIC UNIVERSITIES			PRIVATE UNIVERSITIES		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Political Views												
far left	2.9	2.4	3.0	2.2	2.2	2.4	1.6	1.7	1.7	1.2	1.1	1.7
liberal	24.5	23.7	29.3	23.2	26.6	28.5	31.0	31.8	38.1	29.5	35.5	41.1
middle of the road	47.4	48.5	43.0	43.1	40.2	38.5	52.3	52.0	46.3	48.0	45.8	39.9
conservative	23.1	23.9	22.8	28.8	28.7	28.3	14.5	14.1	13.3	20.7	17.2	16.8
far right	2.1	1.6	1.9	2.7	2.3	2.3	0.6	0.4	0.5	0.7	0.5	0.5
Agrees Strongly or Somewhat												
govt not protecting consumer	67.7	68.2	66.5	65.3	64.5	57.3	75.7	77.1	75.0	71.6	74.6	68.6
govt not controlling pollution	86.0	87.9	89.5	85.7	86.5	87.8	90.4	92.5	93.1	90.1	93.2	93.7
raise taxes to reduce deficit	32.4	37.4	38.9	33.6	37.8	45.5	26.3	29.9	32.3	26.7	31.6	40.4
too much concern for criminals	69.1	67.9	63.8	67.3	65.9	60.7	64.0	62.1	60.6	63.0	60.2	53.4
increase fed military spending	20.3	17.6	13.0	17.4	15.1	11.7	16.2	12.7	9.3	12.4	9.6	6.1
abortion should be legal	65.9	69.7	75.9	59.3	68.8	69.1	70.8	74.0	80.0	63.3	73.2	76.7
abolish death penalty	18.1	16.9	24.4	21.6	22.3	27.8	22.0	23.9	30.1	26.1	29.8	37.3
sex OK if people like each other	60.9	62.2	63.6	50.0	61.2	55.1	34.3	35.5	37.3	25.2	33.0	32.1
married women best at home	28.7	27.0	24.7	26.8	25.1	18.5	17.9	16.9	14.2	17.2	14.3	8.8
marijuana should be legalized	30.5	26.2	32.1	23.7	29.9	27.6	25.2	23.6	27.6	17.8	22.8	25.0
busing OK to achieve balance	51.2	52.0	54.0	50.2	52.1	50.7	53.6	54.2	55.4	52.7	53.4	56.0
prohibit homosexual relations	46.5	43.9	29.7	41.0	32.8	23.9	24.6	20.4	14.0	21.6	15.1	10.3
college increases earning power	74.9	74.8	66.3	68.9	65.6	51.0	64.4	60.9	52.7	55.3	51.0	35.1
employers can require drug tests	78.9	79.2	74.9	81.0	77.6	78.6	80.7	79.6	76.6	82.5	79.0	77.5
control AIDS by mandatory tests	60.4	60.8	54.6	58.2	53.7	45.5	61.1	60.7	53.4	58.4	53.9	44.0
man not entitled to sex on date	84.0	85.3	87.3	88.4	86.8	91.1	94.3	96.7	96.1	95.7	96.4	97.2
fed govt do more control handgun	67.6	71.1	80.9	76.0	78.1	81.3	88.1	91.8	92.7	91.6	92.6	93.3
national health care plan needed	73.0	73.1	74.6	69.8	69.3	67.1	79.3	80.2	80.9	77.1	78.5	76.1
nuclear disarmament attainable	69.7	70.4	70.2	69.3	69.1	66.0	68.0	69.5	71.3	68.1	69.2	70.6
racial discrim no longer problem	17.1	14.2	11.9	13.8	12.0	10.3	11.5	9.6	7.8	8.5	7.7	5.5
discourage energy consumption	79.0	80.9	82.3	77.9	81.0	83.6	81.9	84.5	87.6	82.5	86.4	91.1
individual can do little chg soc	35.1	32.8	33.1	30.3	28.6	28.0	25.3	22.8	22.4	19.8	20.8	17.1
pref treatment for disadvantaged	37.6	31.7	35.4	33.1	32.0	29.9	36.7	32.3	34.0	33.1	30.0	29.7
regulate student publications	31.7	29.3	24.9	32.4	24.8	17.3	34.7	32.3	25.5	34.6	24.2	15.6
high school grading too easy	53.9	52.6	57.1	56.4	55.6	62.4	50.0	47.1	51.4	53.7	51.9	53.5
wealthy should pay more taxes	71.3	71.9	72.4	65.7	63.8	67.0	70.2	71.7	74.1	65.8	67.0	70.4
prohibit racist/sexist speech	52.4	51.7	47.9	54.8	48.6	42.8	58.8	59.2	55.4	63.8	57.3	51.6

1992 National Norms

Four-Year Colleges, by Selectivity Level

NORMATIVE REPORT NOTES

The following notes refer to those report items that are followed by parenthetical numbers

(1) Percentages will add to more than 100 if any students checked more than one category.

(2) Because no Black two-year colleges participated in 1992, the associated African American enrollment is deflated in two-year college norms and inflated in four-year college norms.

(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.

(4) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."

(5) Recategorization of this item from a longer list is shown in Appendix C.

(6) Response options have been changed from those in previous years. Comparisons with previous years' reports should be made with care.

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

by Institutional Control and Selectivity Level

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Year Graduated from High School														
1992	94.5	97.8	98.7	96.1	98.1	97.8	97.9	96.1	98.5	98.5	96.9	98.5	99.0	97.3
1991	2.1	1.2	0.9	2.2	1.1	1.6	1.7	1.7	0.8	1.0	1.8	0.9	0.6	1.5
1990	0.6	0.3	0.2	0.5	0.2	0.2	0.2	0.5	0.1	0.1	0.5	0.3	0.1	0.3
1989 or earlier	2.1	0.6	0.1	0.9	0.5	0.2	0.1	1.0	0.2	0.2	0.6	0.2	0.1	0.5
H.S. equivalency (G.E.D. test)	0.7	0.1	0.0	0.3	0.1	0.1	0.0	0.6	0.1	0.0	0.2	0.0	0.1	0.2
never completed high school	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.0	0.2	0.2	0.1	0.0	0.1	0.1
Age on December 31, 1992														
16 or younger	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.1	0.1
17	1.8	2.1	2.6	3.0	2.2	3.0	3.9	2.1	1.8	2.2	2.0	2.0	2.7	2.5
18	69.8	77.5	74.2	73.2	74.3	72.2	76.1	68.0	69.2	71.5	69.3	76.7	78.4	72.2
19	23.5	18.6	22.2	20.1	21.4	22.9	18.6	26.2	27.4	25.0	25.4	20.1	18.0	22.8
20	1.8	0.8	0.7	2.2	1.4	1.4	1.0	2.1	1.0	0.9	2.2	0.8	0.5	1.6
21 to 24	1.6	0.6	0.2	1.0	0.6	0.4	0.2	1.0	0.3	0.3	1.0	0.3	0.3	0.7
25 to 29	0.7	0.2	0.0	0.2	0.0	0.1	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.1
30 to 39	0.5	0.1	0.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.1
40 to 54	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)														
White/Caucasian	71.1	90.0	85.9	68.9	87.9	87.6	81.3	79.6	92.4	90.9	76.6	90.0	86.4	81.6
African American/Black	22.3	5.6	5.6	23.4	4.3	3.7	4.2	15.6	4.2	3.5	3.9	4.2	2.9	10.4
American Indian	3.5	1.3	1.3	1.8	1.2	1.3	1.1	1.8	1.1	1.1	1.3	1.1	0.7	1.4
Asian American/Oriental	1.0	2.4	5.4	3.5	3.4	4.9	9.7	1.8	1.9	3.1	2.7	2.7	5.6	3.7
Mexican American/Chicano	3.5	0.7	1.0	1.4	1.0	1.5	1.5	1.9	0.7	1.0	12.0	1.5	1.5	2.0
Puerto Rican American	0.2	0.5	1.0	1.1	1.5	0.8	0.9	0.4	0.2	0.5	1.8	0.9	1.3	0.9
other Latino	0.4	0.8	1.7	1.7	1.7	1.4	2.4	0.6	0.5	0.8	2.0	1.0	2.1	1.3
other	1.5	1.4	1.3	2.3	2.0	2.6	3.5	1.7	1.1	1.8	3.2	1.4	2.6	2.2
Average High School Grade														
A or A +	8.3	8.4	28.9	9.0	14.2	15.7	26.9	12.2	20.1	21.6	11.2	12.4	16.8	14.7
A-	10.6	14.5	25.7	10.9	17.0	19.5	29.5	13.5	18.4	22.0	13.3	16.0	24.0	16.8
B +	18.2	23.7	22.8	17.5	21.9	24.8	23.5	19.1	20.6	22.5	18.9	20.9	24.9	20.7
B	25.8	30.4	15.4	26.1	24.5	23.7	15.2	23.3	22.2	20.9	24.7	26.6	23.5	23.4
B-	16.3	13.9	4.3	15.2	11.9	10.2	3.6	13.4	10.2	8.3	14.9	13.1	7.0	11.7
C +	13.6	6.8	2.3	14.1	7.4	4.5	1.0	11.3	5.9	3.4	11.0	7.6	2.8	8.4
C	7.0	2.2	0.5	6.9	2.9	1.5	0.3	6.7	2.5	1.3	5.7	3.3	0.9	4.1
D	0.3	0.1	0.0	0.3	0.1	0.1	0.0	0.4	0.1	0.1	0.3	0.1	0.0	0.2
Miles from College to Home														
5 or less	6.8	5.7	2.6	5.2	3.4	3.4	1.5	5.4	4.7	2.5	8.9	7.5	5.6	4.8
6 to 10	4.8	8.6	3.0	5.8	4.3	2.9	1.5	4.7	4.4	2.1	8.5	8.2	6.1	4.7
11 to 50	22.2	35.3	18.4	21.5	20.3	17.1	9.0	18.3	16.8	14.2	23.7	23.9	25.7	18.9
51 to 100	19.2	17.7	20.9	16.2	18.3	14.2	11.1	14.6	16.7	18.7	12.5	14.2	19.6	15.4
101 to 500	38.5	31.2	30.8	29.6	34.8	39.1	41.2	39.6	41.9	43.6	33.1	34.6	33.2	36.7
more than 500	8.6	1.6	24.4	21.7	18.9	23.3	35.7	17.5	15.5	18.9	13.3	11.6	9.8	19.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Estimated Parental Income														
less than $6,000	4.0	1.8	1.5	4.4	1.8	2.5	1.8	3.6	1.7	1.8	4.0	2.4	1.5	2.9
$6,000 to $9,999	3.3	1.8	1.4	3.7	2.2	1.6	1.5	3.3	1.8	1.7	3.0	2.0	1.5	2.6
$10,000 to $14,999	5.4	3.0	2.4	5.9	3.2	2.9	2.2	5.9	2.9	2.8	5.5	4.1	2.3	4.3
$15,000 to $19,999	5.8	3.8	2.8	5.9	4.5	3.4	2.5	6.4	3.7	3.6	5.0	4.1	2.9	4.7
$20,000 to $24,999	6.9	4.9	4.2	7.1	5.4	4.4	3.3	7.2	6.2	4.4	6.2	6.4	3.9	5.9
$25,000 to $29,999	7.2	5.7	4.6	8.0	6.0	5.4	3.9	8.0	7.1	5.9	7.0	6.8	4.8	6.7
$30,000 to $39,999	14.7	13.2	11.0	12.8	13.1	11.7	7.9	14.7	14.3	12.2	13.4	14.1	9.7	12.7
$40,000 to $49,999	14.0	15.8	13.2	12.4	12.7	11.5	9.0	13.6	14.3	12.4	12.7	15.7	11.4	12.6
$50,000 to $59,999	12.4	15.3	14.8	9.9	13.1	12.0	8.6	10.8	11.8	12.1	11.6	11.8	11.8	11.1
$60,000 to $74,999	11.7	15.6	17.9	11.0	12.5	13.3	11.1	10.4	12.6	13.2	11.4	12.0	14.6	11.8
$75,000 to $99,999	7.4	10.2	13.7	8.1	10.4	10.7	12.9	7.1	9.2	11.0	8.1	8.4	13.4	9.3
$100,000 to $149,999	4.3	5.3	7.9	5.6	7.3	8.9	14.3	4.5	6.5	8.8	4.9	6.1	11.5	7.2
$150,000 to $199,999	1.5	1.8	2.3	2.3	2.7	4.6	7.3	2.0	3.0	3.7	2.3	2.5	4.4	3.2
$200,000 or more	1.5	1.8	2.4	3.0	5.1	7.1	13.5	2.6	4.8	6.3	4.8	3.5	6.3	5.1
Status of Parents														
living with each other	66.0	74.6	75.4	66.4	73.3	73.1	75.6	71.5	77.9	77.0	73.4	75.1	81.0	72.8
divorced or separated	28.7	21.4	21.4	28.1	22.7	23.0	20.9	23.9	18.5	19.5	22.0	20.3	14.9	22.8
one or both deceased	5.3	3.9	3.2	5.4	4.0	3.9	3.5	4.6	3.5	3.4	4.6	4.7	4.1	4.4
Have Met or Exceeded Recommended Years of High School Study (3)														
English (4 years)	96.7	97.3	98.6	98.0	98.2	98.3	98.3	95.8	96.9	97.6	97.4	98.4	98.8	97.5
mathematics (3 years)	95.1	97.7	99.2	95.2	97.3	98.2	99.2	93.4	96.2	97.9	95.8	97.2	98.6	96.2
foreign language (2 years)	77.8	89.6	96.0	86.8	93.0	96.1	98.3	77.8	90.9	94.0	90.3	93.6	96.9	89.3
physical science (2 years)	38.6	53.3	58.4	48.2	56.2	62.5	70.2	43.8	56.1	63.4	51.1	53.3	60.4	54.0
biological science (2 years)	38.5	41.8	33.8	35.9	39.7	43.1	43.5	37.1	43.9	44.7	42.5	39.7	39.1	39.8
history/American govt (1 year)	98.9	99.2	99.0	99.1	99.3	99.2	99.4	98.9	99.2	99.2	98.9	99.5	99.2	99.1
computer science (1/2 year)	53.6	63.1	55.5	53.9	57.2	54.9	49.0	57.3	56.9	55.4	62.9	61.2	59.9	56.2
arts and/or music (1 year)	68.6	70.0	69.6	75.3	74.9	77.3	81.5	75.3	79.7	76.7	75.1	73.9	74.3	76.3
Student Rated Self Above Average or Top 10% in														
academic ability	50.8	61.7	82.9	51.1	62.6	72.0	87.8	52.4	66.8	74.1	49.8	59.6	71.5	61.8
artistic ability	22.5	23.4	28.6	31.3	28.8	34.1	37.1	24.8	26.8	29.0	24.2	23.9	23.4	28.7
competitiveness	53.7	55.7	64.6	54.2	58.9	58.8	58.0	56.1	58.2	59.7	56.4	57.1	59.0	57.0
cooperativeness	69.7	71.9	75.8	71.3	73.1	72.7	73.9	73.0	74.4	74.4	71.0	74.5	74.6	72.9
drive to achieve	66.6	69.3	79.3	70.0	72.8	74.0	78.7	69.5	73.6	75.7	69.3	70.6	73.4	72.1
emotional health	56.6	56.5	63.8	56.4	57.5	58.1	60.8	58.3	59.4	58.2	53.5	56.4	58.2	57.7
leadership ability	50.7	51.3	62.0	52.5	56.1	57.7	60.5	55.1	56.8	60.0	54.8	54.8	55.3	55.8
mathematical ability	33.6	40.1	63.5	33.4	42.7	43.7	54.3	33.2	40.7	46.0	31.6	36.5	45.9	39.0
originality	51.4	51.9	58.6	56.2	55.4	60.8	65.7	49.7	52.9	56.1	51.4	52.4	52.4	55.1
physical health	57.5	58.5	63.5	56.8	58.6	61.8	61.2	57.9	59.2	58.8	56.1	59.4	60.8	58.7
popularity	41.4	40.6	43.7	40.6	40.7	42.4	42.3	39.9	40.4	40.5	39.1	40.5	40.8	40.7
public speaking ability	27.8	29.3	36.5	31.4	32.6	37.1	41.9	32.3	34.4	36.9	30.5	33.5	34.6	34.0
reading speed/comprehension	36.6	40.5	47.7	35.6	37.7	42.6	52.9	35.8	42.0	45.0	34.4	39.3	40.7	39.5
self-confidence (intellectual)	52.0	53.5	67.4	52.7	55.7	60.5	68.3	52.6	57.3	60.6	49.6	54.3	56.6	56.0
self-confidence (social)	49.5	46.4	50.5	47.8	47.2	48.3	47.2	48.0	46.8	46.1	46.8	45.6	45.6	47.3
understanding of others	66.6	69.4	71.6	70.0	69.9	73.9	76.3	69.6	70.8	72.6	71.3	71.5	72.1	71.3
writing ability	38.8	42.1	51.7	42.2	44.2	50.8	63.3	40.6	46.5	50.4	40.4	44.4	47.1	45.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Activities Engaged in by Student During the Past Year														
attended a religious service	88.2	83.8	84.9	84.5	83.2	80.1	74.8	92.6	90.4	86.5	88.9	91.2	92.4	86.5
was bored in class (4)	31.0	33.6	37.1	28.4	32.9	32.4	36.7	27.0	32.8	34.1	30.2	29.8	30.6	30.6
participated in demonstration	46.5	40.8	34.3	48.9	42.8	39.8	37.5	46.2	41.2	38.1	47.4	43.5	38.0	43.7
didn't complete homework on time	68.3	68.4	68.1	69.7	68.4	69.6	72.5	68.1	67.7	68.0	67.1	65.3	67.3	68.7
tutored another student	47.3	51.2	68.8	47.5	53.2	57.5	68.3	49.2	55.4	59.9	52.4	51.9	61.6	53.8
studied with other students	86.1	88.2	89.3	84.7	88.6	88.3	89.8	87.4	90.6	90.3	89.4	88.8	90.0	88.0
was a guest in a teacher's home	28.7	25.4	30.3	28.2	29.9	33.7	39.3	35.5	37.1	35.6	29.0	28.5	26.4	32.5
smoked cigarettes (4)	10.3	9.9	5.9	9.0	8.7	9.6	8.3	5.9	7.9	7.7	11.3	9.7	8.1	8.3
drank beer	52.1	55.6	48.9	43.6	53.4	57.9	61.3	36.4	49.3	53.6	58.8	59.4	65.2	49.9
drank wine or liquor	51.8	56.8	51.4	44.9	54.6	59.1	64.2	38.8	52.3	56.7	61.9	59.8	65.1	51.8
stayed up all night	81.4	81.4	80.3	83.1	81.2	80.9	79.2	79.8	79.3	78.9	79.9	80.8	79.9	80.6
spoke other language at home (4)	4.1	5.1	6.7	8.0	7.6	8.9	13.2	4.6	3.8	5.4	13.6	5.6	9.3	7.5
felt overwhelmed (4)	22.9	23.3	20.3	23.6	25.5	25.6	28.0	24.1	26.8	26.4	26.1	25.2	23.9	25.1
felt depressed (4)	9.8	8.6	6.8	10.3	9.2	10.4	9.9	8.7	9.0	8.6	10.9	10.2	7.8	9.5
performed volunteer work	64.0	66.2	74.8	69.2	72.3	74.5	81.3	73.2	75.1	77.4	72.7	75.2	78.9	73.9
came late to class	56.2	57.4	55.8	58.5	56.9	59.5	66.8	55.3	55.2	58.3	54.8	51.9	56.4	57.5
played a musical instrument	36.5	36.2	41.6	39.5	38.9	40.4	47.7	43.2	46.1	47.7	36.2	37.8	38.2	41.7
asked teacher for advice (4)	20.8	18.3	19.3	22.9	21.1	24.8	28.2	24.6	23.5	26.2	21.4	21.1	21.3	23.7
voted in a student election	80.2	84.1	87.3	81.3	84.6	84.2	84.8	85.6	87.1	86.8	81.2	86.3	87.0	84.5
discussed politics (4)	23.4	24.1	35.5	28.3	29.8	38.3	47.4	26.8	30.9	36.3	24.8	28.2	31.2	31.4
attended recital or concert	76.1	80.4	83.0	81.8	82.5	85.8	89.6	81.6	84.9	87.2	79.5	82.4	84.6	83.5
worked in political campaign	8.0	6.0	8.0	8.6	8.6	10.1	11.8	9.4	10.1	10.9	9.3	8.9	8.8	9.5
argued with teacher in class	47.1	54.3	51.2	50.1	54.8	60.7	69.5	48.1	56.6	60.4	50.4	54.0	55.7	54.5
discussed "safe sex" (4)	26.4	25.1	21.6	28.9	23.3	24.0	24.8	22.8	20.6	22.3	26.0	24.9	21.1	24.4
socialized w/diff ethnic grp (4)	55.1	57.2	63.9	61.4	57.9	60.6	68.0	57.1	52.5	57.0	63.0	56.7	57.5	59.3
Student's Religious Preference														
Baptist	34.0	9.2	12.5	24.2	9.4	5.9	2.8	34.9	12.8	8.4	5.1	3.3	1.8	16.1
Buddhist	0.2	0.2	0.5	0.5	0.5	0.9	1.0	0.2	0.2	0.3	0.5	0.3	0.4	0.5
Eastern Orthodox	0.2	0.7	0.5	0.6	0.6	0.8	1.0	0.1	0.3	0.7	0.4	0.5	0.8	0.5
Episcopal	2.0	1.6	3.3	1.7	2.9	4.1	6.5	1.7	3.4	4.6	1.6	1.6	1.1	2.7
Islamic	0.4	0.4	0.4	0.8	0.4	0.8	1.0	0.3	0.2	0.5	0.3	0.2	0.4	0.5
Jewish	0.3	2.1	1.5	2.1	3.1	2.9	9.3	0.3	0.5	1.9	0.3	0.2	0.3	2.0
LDS (Mormon)	0.5	0.4	0.8	0.2	0.4	0.3	0.3	0.3	0.1	0.2	0.2	0.1	0.1	0.2
Lutheran	6.1	6.6	7.3	2.8	2.9	4.5	3.1	4.1	9.3	15.4	3.1	4.2	3.5	4.8
Methodist	10.0	8.5	9.5	5.6	7.1	6.9	3.8	9.8	15.3	10.2	4.2	3.4	1.8	7.2
Presbyterian	3.9	4.7	6.3	3.5	4.6	6.5	5.8	5.2	8.9	7.9	2.2	1.8	1.6	4.9
Quaker	0.2	0.1	0.2	0.3	0.3	0.6	0.8	0.2	0.3	0.7	0.4	0.3	0.2	0.4
Roman Catholic	21.0	39.3	28.6	27.8	38.2	31.7	22.8	12.3	17.4	21.9	66.2	69.8	76.5	31.6
Seventh Day Adventist	0.2	0.3	0.2	0.2	0.1	0.2	0.1	2.6	0.1	0.1	0.1	0.2	0.1	0.7
United Church of Christ	2.5	2.0	1.7	2.7	2.0	2.1	1.9	3.0	2.3	2.4	1.0	0.7	0.5	2.2
other Protestant	3.1	5.3	6.1	7.7	7.3	5.9	4.3	10.7	13.7	6.3	2.7	2.4	1.7	7.3
other religion	6.1	5.2	4.9	7.0	5.7	5.4	5.9	7.9	5.9	5.4	3.8	2.9	2.0	5.9
none	9.3	13.5	15.7	12.2	14.4	20.4	29.5	6.6	9.3	13.3	7.9	8.0	7.2	12.6
Born-Again Christian?														
no	58.3	77.9	73.6	61.8	74.7	82.0	91.4	39.4	58.4	72.9	83.3	87.5	92.4	67.6
yes	41.7	22.1	26.4	38.2	25.3	18.0	8.6	60.6	41.6	27.1	16.7	12.5	7.6	32.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Prior Credit at This Institution														
no	96.3	97.3	97.5	95.0	97.1	98.1	97.9	96.9	96.4	97.6	96.9	96.2	97.0	96.7
yes	3.7	2.7	2.5	5.0	2.9	1.9	2.1	3.1	3.6	2.4	3.1	3.8	3.0	3.3
This College is Student's														
first choice	65.8	70.4	79.8	72.1	76.5	75.4	70.7	72.7	78.4	79.3	69.9	72.5	74.4	73.8
second choice	25.9	23.5	15.6	21.7	18.9	18.7	20.5	20.4	17.4	15.8	22.9	21.4	19.7	20.0
third choice	5.9	4.3	3.3	4.4	3.1	3.9	5.8	4.7	2.9	3.3	4.8	4.1	4.2	4.2
less than third choice	2.4	1.7	1.3	1.8	1.5	2.0	2.9	2.3	1.3	1.6	2.4	2.0	1.7	2.0
Number of Other Colleges Applied to for Admission This Year														
none	29.2	22.4	17.9	19.5	14.3	13.5	15.7	26.7	17.5	15.7	16.2	14.6	10.8	18.3
one	17.5	17.8	16.3	13.3	12.3	10.2	4.3	16.3	15.7	12.6	13.1	15.5	10.5	12.9
two	19.4	20.3	19.1	17.9	17.2	14.9	6.8	19.0	20.7	18.1	20.0	19.1	14.9	17.1
three	17.6	18.7	17.9	19.1	20.4	16.8	10.9	17.9	19.6	18.6	21.2	19.9	18.8	18.2
four	8.2	10.3	12.0	13.6	14.3	15.5	13.5	9.6	11.8	13.4	14.2	13.5	15.5	13.0
five	4.7	5.7	7.4	8.0	10.1	11.8	14.5	5.1	7.3	9.2	8.2	8.2	13.1	8.8
six or more	3.5	4.8	9.3	8.7	11.4	17.2	34.3	5.4	7.5	12.4	7.2	9.3	16.4	11.7
Highest Degree Planned Anywhere														
none	2.6	2.5	1.6	3.0	2.2	1.7	1.4	2.4	1.9	1.7	2.5	2.3	2.3	2.3
vocational certificate	0.4	0.1	0.0	0.1	0.1	0.1	0.0	0.3	0.1	0.1	0.1	0.2	0.2	0.2
associate (A.A. or equivalent)	1.3	0.4	0.1	1.2	0.4	0.1	0.0	1.2	0.4	0.2	0.8	0.3	0.2	0.7
bachelor's (B.A., B.S.)	37.4	32.9	22.8	35.6	31.5	20.4	10.5	35.6	28.7	20.3	30.2	28.9	20.1	28.5
master's (M.A., M.S.)	38.1	45.3	46.7	34.9	43.2	40.5	34.7	34.9	37.4	38.1	39.4	39.9	42.5	37.5
Ph.D. or Ed.D	10.1	10.1	17.4	11.9	11.8	16.9	28.5	12.0	14.2	19.3	13.1	12.4	13.7	14.7
M.D., D.O., D.D.S., D.V.M	5.5	5.0	7.4	6.3	6.2	11.6	14.4	7.9	10.0	12.6	7.1	8.8	11.9	9.1
LL.B. or J.D. (law)	3.0	2.5	3.1	4.6	3.3	7.1	9.2	3.5	5.5	6.4	5.3	5.8	7.6	5.4
B.D. or M.Div. (divinity)	0.2	0.1	0.2	0.5	0.2	0.2	0.2	0.5	0.4	0.4	0.1	0.1	0.1	0.4
other	1.5	1.0	0.6	1.7	1.2	1.5	1.1	1.5	1.3	1.0	1.3	1.3	1.3	1.4
Residence Planned During Fall 1992														
with parents or relatives	18.6	31.8	7.6	17.0	9.4	5.7	2.5	12.4	6.5	2.8	21.8	19.0	13.8	11.5
other private home, apt, room	6.6	2.3	2.0	2.5	0.8	0.4	0.3	1.9	0.4	0.4	1.6	1.0	0.8	1.3
college dormitory	71.7	63.5	86.9	79.0	89.0	90.8	95.7	84.2	92.2	96.2	75.3	79.1	83.5	85.7
fraternity or sorority house	0.2	0.1	1.5	0.1	0.1	2.4	0.1	0.4	0.2	0.1	0.1	0.0	0.0	0.4
other campus housing	2.2	2.2	1.4	1.2	0.5	0.6	1.4	0.7	0.6	0.4	1.0	0.8	1.7	0.9
other	0.8	0.2	0.6	0.2	0.1	0.1	0.0	0.3	0.1	0.1	0.2	0.2	0.2	0.2
Disabilities														
hearing	0.9	0.8	0.5	1.1	0.8	0.7	0.8	1.2	1.0	0.8	1.3	0.7	0.6	1.0
speech	0.4	0.2	0.2	0.4	0.3	0.4	0.3	0.3	0.3	0.2	0.5	0.3	0.2	0.3
orthopedic	0.8	0.8	0.6	1.1	1.2	1.1	1.1	1.1	1.0	1.3	1.3	1.5	1.0	1.1
learning disability	1.6	1.2	0.8	3.6	3.1	3.4	2.2	3.0	2.3	2.2	3.2	1.9	0.9	2.8
health-related	1.3	1.3	0.8	1.5	1.4	1.5	1.3	1.9	1.3	1.6	1.8	1.7	1.1	1.6
partially sighted or blind	2.2	2.1	2.1	2.8	2.3	2.4	2.7	2.6	3.0	2.9	2.7	2.2	1.9	2.6
other	1.4	1.3	0.9	1.9	1.6	1.5	1.4	1.9	1.4	1.5	1.9	1.8	1.4	1.7

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
HOURS PER WEEK IN THE LAST YEAR SPENT ON														
None														
studying or doing homework	1.5	1.6	1.2	1.7	1.2	0.8	0.6	1.4	0.8	1.0	1.2	1.3	0.8	1.2
socializing with friends	0.3	0.1	0.1	0.3	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.1	0.1	0.2
talking w/teacher outside class	8.3	8.6	6.6	7.9	6.1	5.3	4.2	6.7	5.0	5.2	6.4	6.3	5.2	6.2
exercising or sports	5.2	2.9	2.7	4.6	3.4	3.1	2.7	4.5	3.0	3.1	4.1	3.3	2.4	3.7
partying	15.5	16.0	19.0	21.0	17.1	17.9	16.1	23.6	19.1	17.0	13.0	14.7	10.5	18.7
working (for pay)	28.4	21.6	33.5	30.4	29.2	37.4	49.3	32.4	33.7	37.0	30.2	27.2	29.8	33.5
volunteer work	48.0	47.9	38.1	43.2	40.4	37.3	30.8	39.0	37.1	33.9	40.1	37.6	32.6	38.3
student clubs and groups	26.3	29.5	16.7	28.6	23.3	19.9	13.6	22.9	19.0	17.4	25.8	21.8	18.0	22.2
watching TV	3.3	3.9	4.3	4.4	4.7	6.2	8.9	4.3	4.1	5.6	4.0	4.8	4.7	5.0
Six or More Hours														
studying or doing homework	33.1	36.6	46.5	38.9	44.8	53.6	67.1	38.8	46.8	52.3	43.7	46.1	54.1	46.2
socializing with friends	77.4	80.4	80.0	76.8	80.9	82.2	83.6	76.7	81.1	81.4	78.7	82.0	85.1	79.7
talking w/teacher outside class	5.7	3.9	3.1	7.2	6.1	6.8	6.9	6.9	5.9	5.5	7.7	5.7	5.5	6.6
exercising or sports	47.5	51.1	56.3	47.9	55.7	57.0	56.1	51.0	53.7	55.6	54.1	54.0	58.8	53.1
partying	31.3	29.2	23.0	28.8	29.4	27.3	26.6	22.5	26.5	25.7	37.2	33.3	35.5	27.9
working (for pay)	59.9	68.3	53.2	57.9	57.7	47.9	34.3	53.7	51.4	48.6	57.4	59.9	57.1	52.9
volunteer work	6.1	5.9	5.6	9.3	7.9	8.3	9.3	7.7	8.2	7.7	9.7	9.3	9.3	8.6
student clubs and groups	14.0	14.9	16.7	16.5	18.7	19.0	23.9	16.3	20.5	21.1	18.1	18.8	20.1	18.5
watching TV	35.7	31.5	31.9	37.8	31.7	29.1	25.0	35.8	32.6	30.1	33.7	30.7	31.2	33.0
Sixteen or More Hours														
studying or doing homework	3.9	4.8	8.0	6.8	6.8	11.7	20.9	5.8	8.4	10.8	8.0	8.0	10.9	9.0
socializing with friends	34.4	37.0	33.8	37.5	36.5	36.5	35.2	32.8	34.8	34.6	36.7	35.5	38.7	35.6
talking w/teacher outside class	0.9	0.5	0.3	1.2	0.9	1.1	0.8	0.9	0.8	0.8	0.7	0.8	0.6	0.9
exercising or sports	17.5	18.4	17.8	18.8	21.4	21.0	17.8	20.3	18.9	19.4	22.7	19.9	20.4	19.9
partying	7.4	6.8	3.9	8.2	6.9	5.9	4.7	6.1	6.3	5.4	9.9	7.6	7.0	6.8
working (for pay)	36.3	39.5	27.2	35.3	31.8	24.0	13.8	31.2	26.5	24.1	31.9	32.1	27.1	29.0
volunteer work	1.5	1.3	1.2	2.6	1.9	2.0	1.8	2.1	1.8	1.8	2.4	2.1	2.3	2.2
student clubs and groups	3.2	3.6	3.3	4.4	4.6	4.4	5.4	3.6	4.9	5.1	4.6	4.3	4.6	4.4
watching TV	9.6	6.9	6.5	10.5	7.1	6.0	4.4	9.1	7.3	5.9	8.7	6.9	6.3	7.9
U.S. Citizen?														
yes	99.1	98.2	96.9	95.8	96.3	94.6	92.7	98.0	97.7	97.1	95.2	98.1	96.0	96.3
permanent resident	0.6	1.6	2.4	2.9	2.0	2.3	3.9	1.1	0.8	1.3	3.1	1.4	2.8	2.1
neither	0.3	0.2	0.7	1.3	1.7	3.1	3.3	0.9	1.5	1.6	1.8	0.5	1.1	1.6
Native English Speaker?														
yes	97.5	96.3	94.5	93.8	94.1	92.9	89.7	96.3	97.3	95.8	90.5	95.5	92.7	94.2
no	2.5	3.7	5.5	6.2	5.9	7.1	10.3	3.7	2.7	4.2	9.5	4.5	7.3	5.8
Veteran Status														
no	98.2	98.5	98.7	98.2	98.7	98.9	99.0	98.2	99.0	98.7	98.6	98.9	98.8	98.6
yes	1.8	1.5	1.3	1.8	1.3	1.1	1.0	1.8	1.0	1.3	1.4	1.1	1.2	1.4

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Probable Career Occupation														
accountant or actuary	4.6	6.2	2.1	5.5	6.8	2.7	0.7	4.5	3.9	2.9	4.6	6.5	5.7	4.4
actor or entertainer	1.0	1.0	0.5	1.8	2.5	1.9	1.5	1.3	1.4	1.3	1.2	1.0	0.8	1.5
architect or urban planner	1.0	0.4	2.0	1.7	0.7	2.4	0.7	0.3	0.4	0.5	0.3	0.2	0.3	0.9
artist	1.8	1.3	1.3	7.5	3.7	4.5	1.3	1.1	1.4	1.2	1.1	1.4	0.8	3.0
business (clerical)	0.8	0.4	0.2	0.8	0.6	0.3	0.1	0.8	0.4	0.3	0.5	0.5	0.2	0.5
business executive (management)	6.7	7.7	5.0	8.1	9.0	8.3	5.1	7.3	6.5	6.8	7.6	7.5	10.5	7.6
business owner or proprietor	2.2	2.1	1.3	3.3	3.6	3.1	1.6	2.4	2.2	1.9	2.8	2.0	2.6	2.6
business sales rep or buyer	1.0	0.8	0.4	1.3	0.9	1.2	0.3	1.2	0.7	0.7	0.9	0.9	1.7	1.1
clergy (minister,priest)	0.1	0.1	0.1	1.0	0.3	0.2	0.1	2.0	0.5	0.4	0.6	0.1	0.1	0.8
clergy (other religious)	0.1	0.0	0.1	0.3	0.2	0.0	0.1	0.9	0.3	0.1	0.1	0.0	0.0	0.3
clinical psychologist	1.8	2.0	1.2	2.3	1.7	2.2	2.2	2.3	2.5	2.8	2.9	3.0	2.5	2.4
college teacher	0.5	0.4	0.4	0.7	0.4	1.0	2.3	0.8	0.7	1.2	0.4	0.6	0.7	0.9
computer programmer or analyst	2.9	2.1	2.5	2.0	2.5	1.1	1.0	2.1	1.2	1.3	2.3	1.5	1.3	1.7
conservationist or forester	0.6	0.5	0.3	0.4	0.3	0.7	0.7	0.7	0.7	0.7	0.3	0.4	0.3	0.5
dentist (including orthodontist)	0.4	0.4	0.4	0.4	0.3	0.6	0.4	0.7	0.5	0.8	0.4	0.7	1.0	0.6
dietitian or home economist	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.2	0.3	0.1	0.1
engineer	6.2	4.5	24.1	5.4	5.5	2.6	8.1	2.5	4.7	3.9	2.1	3.2	4.0	4.1
farmer or rancher	0.4	0.1	0.1	0.2	0.2	0.1	0.2	0.5	0.2	0.2	0.0	0.1	0.1	0.2
foreign service worker	0.3	0.4	0.8	0.5	0.5	1.8	2.9	0.4	1.3	1.9	1.5	1.4	1.1	1.1
homemaker (full-time)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.2	0.0	0.1	0.1
interior decorator (incl design)	0.4	0.1	0.2	0.4	0.4	0.7	0.1	0.2	0.2	0.1	0.9	0.2	0.2	0.3
interpreter (translator)	0.1	0.2	0.2	0.1	0.3	0.4	0.4	0.2	0.3	0.5	0.2	0.5	0.2	0.3
lab technician or hygienist	0.5	0.3	0.1	0.3	0.2	0.2	0.1	0.3	0.2	0.2	0.4	0.2	0.1	0.2
law enforcement officer	2.0	2.3	0.5	1.5	1.1	0.6	0.2	1.6	1.1	0.7	2.5	1.3	0.8	1.2
lawyer (attorney) or judge	4.4	3.6	3.3	5.6	3.9	7.6	9.2	4.2	6.1	7.1	6.7	6.8	8.5	6.1
military service (career)	0.3	0.3	9.2	0.3	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.5	0.3	0.2
musician (performer,composer)	1.3	1.3	0.8	2.0	1.5	1.1	1.6	2.4	1.6	1.8	0.9	0.7	0.4	1.6
nurse	5.6	4.0	1.4	3.2	0.8	0.6	0.1	3.4	3.4	2.4	4.8	3.7	3.6	2.6
optometrist	0.5	0.2	0.1	0.2	0.4	0.3	0.1	0.4	0.3	0.4	0.2	0.3	0.3	0.3
pharmacist	1.2	0.5	0.6	1.4	0.4	0.5	0.2	1.5	0.9	0.5	0.4	0.7	0.5	0.9
physician	4.0	4.2	5.5	5.1	4.9	9.4	12.1	6.3	7.7	10.6	6.4	7.6	10.5	7.5
school counselor	0.4	0.4	0.3	0.4	0.5	0.4	0.2	0.6	0.4	0.5	0.4	0.5	0.5	0.5
school principal/superintendent	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1
scientific researcher	1.7	1.9	2.9	0.8	2.1	2.8	4.8	1.1	2.0	4.2	1.5	2.1	2.3	2.0
social,welfare,recreation worker	1.3	1.5	0.4	1.4	0.8	0.8	0.7	2.2	1.6	1.3	1.9	1.3	0.8	1.4
statistician	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
therapist (phys,occup,speech)	6.4	8.0	2.2	1.7	4.8	2.9	0.9	3.8	5.3	3.2	5.8	3.1	3.2	3.2
teacher (elementary)	7.3	9.3	5.2	5.6	5.0	3.0	1.3	9.4	7.1	4.8	8.6	8.2	3.7	6.0
teacher (secondary)	5.6	5.7	4.3	3.6	3.7	3.4	2.7	7.1	5.8	5.4	4.4	5.2	2.9	4.6
veterinarian	0.9	0.7	0.4	0.9	1.0	1.0	1.0	0.8	1.0	1.1	0.6	1.0	0.6	0.9
writer or journalist	1.9	2.1	1.1	2.2	3.5	4.1	5.3	2.2	2.4	3.1	2.2	3.3	3.2	3.0
skilled trades	0.6	0.3	0.2	0.4	0.6	0.2	0.2	0.3	0.3	0.2	0.4	0.4	0.2	0.3
other career	9.3	8.9	5.9	9.2	11.6	8.1	5.4	8.6	7.4	6.8	9.4	8.3	6.6	8.3
undecided	11.5	13.2	11.8	10.2	12.3	16.6	23.6	10.8	14.6	16.0	10.9	12.9	16.3	13.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
PROBABLE MAJOR FIELD OF STUDY														
ARTS AND HUMANITIES														
art, fine and applied	2.1	1.4	1.5	8.0	4.5	5.6	1.7	1.1	1.8	1.6	1.7	1.8	1.1	3.5
English (language & literature)	1.0	1.2	1.5	1.6	1.6	3.8	7.9	1.5	2.6	3.5	1.4	2.5	3.3	2.6
history	1.0	1.0	1.3	1.2	0.8	2.1	4.1	1.4	1.4	1.7	1.1	1.3	2.2	1.6
journalism	1.2	1.1	0.7	1.2	1.8	1.4	1.1	1.2	1.0	1.2	1.4	1.7	1.5	1.3
language/literature (ex English)	0.3	0.5	0.8	0.3	0.6	1.2	2.1	0.3	0.7	1.4	0.5	0.7	1.0	0.7
music	1.2	1.1	0.6	1.7	1.3	1.2	1.6	2.7	2.0	1.9	0.5	0.6	0.4	1.6
philosophy	0.1	0.1	0.1	0.1	0.2	0.6	1.0	0.1	0.4	0.4	0.3	0.3	0.4	0.3
speech	0.2	0.1	0.0	0.1	0.2	0.1	0.0	0.2	0.2	0.1	0.2	0.1	0.1	0.1
theater or drama	0.8	0.8	0.4	1.2	2.0	1.7	1.4	1.2	1.5	1.1	0.7	0.4	0.4	1.2
theology or religion	0.0	0.0	0.0	1.1	0.4	0.2	0.3	2.4	0.5	0.3	0.4	0.2	0.1	0.9
other arts and humanities	0.4	0.4	0.1	1.3	0.8	1.0	1.2	0.2	0.5	0.5	1.1	0.5	1.0	0.8
BIOLOGICAL SCIENCES														
biology (general)	2.1	2.3	3.5	3.3	3.0	4.9	7.3	3.5	4.4	5.9	4.3	4.2	7.2	4.4
biochemistry or biophysics	0.3	0.3	0.7	0.4	0.6	1.4	1.8	0.4	0.5	1.3	0.5	1.3	0.9	0.8
botany	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0
marine (life) science	1.2	1.2	2.1	0.2	1.0	0.7	0.9	0.5	0.9	1.6	0.5	1.0	0.5	0.7
microbiology or bacteriology	0.1	0.1	0.1	0.0	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.1	0.1	0.2
zoology	0.4	0.3	0.2	0.1	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.2	0.3
other biological science	0.7	0.7	0.6	0.4	1.0	0.9	1.4	0.5	0.7	0.9	0.7	0.6	0.6	0.7
BUSINESS														
accounting	5.0	6.6	2.0	6.0	6.6	2.8	0.5	4.6	4.0	2.8	5.3	6.5	6.1	4.6
business admin (general)	4.4	3.9	2.6	4.5	4.6	4.0	1.8	4.9	4.5	3.4	4.2	3.8	4.9	4.2
finance	0.9	1.3	0.8	0.9	1.4	1.7	0.7	0.9	1.0	0.8	1.2	1.4	2.2	1.1
marketing	2.0	2.1	1.0	2.5	3.0	2.2	0.7	2.0	1.6	1.3	2.6	2.0	4.1	2.2
management	3.0	3.4	2.2	5.2	4.7	2.8	1.2	3.0	2.2	2.5	2.9	3.3	3.4	3.4
secretarial studies	0.2	0.0	0.0	0.3	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1
other business	0.7	0.8	0.6	1.5	1.8	2.1	0.6	1.1	1.1	1.3	2.3	1.5	1.9	1.4
EDUCATION														
business education	0.3	0.2	0.0	0.2	0.2	0.1	0.0	0.2	0.1	0.1	0.2	0.2	0.0	0.1
elementary education	6.8	8.3	4.5	5.2	4.6	2.7	0.8	8.7	6.2	4.1	7.2	7.5	3.2	5.4
music or art education	0.7	0.9	0.7	0.5	0.5	0.2	0.1	1.2	0.9	1.0	0.5	0.4	0.1	0.6
physical education or recreation	1.6	1.3	0.4	0.7	1.3	0.4	0.1	2.9	0.8	0.5	0.6	1.0	0.4	1.1
secondary education	3.2	3.5	2.6	1.9	2.0	1.7	0.8	4.0	3.4	2.6	2.9	3.1	1.5	2.5
special education	1.0	1.3	1.0	0.8	0.5	0.2	0.1	0.7	1.3	0.6	1.5	0.7	0.3	0.7
other education	0.5	0.5	0.4	0.5	0.3	0.3	0.1	0.6	0.2	0.3	0.5	0.4	0.1	0.4
ENGINEERING														
aeronautical/astronautical	0.4	0.4	5.8	0.5	0.7	0.2	0.7	0.3	0.3	0.2	0.1	0.2	0.2	0.4
civil	0.9	0.4	3.5	0.5	0.3	0.2	1.1	0.3	0.6	0.6	0.2	0.6	0.6	0.5
chemical	0.6	0.6	3.7	0.7	0.1	0.5	1.2	0.3	0.3	0.5	0.1	0.3	0.5	0.5
electrical/electronic	1.9	1.3	5.0	1.6	1.1	0.4	1.9	0.7	1.1	0.8	0.6	0.7	1.1	1.1
industrial	0.3	0.1	1.1	0.2	0.4	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.2
mechanical	1.3	1.2	5.7	1.3	1.9	0.5	1.7	0.5	1.3	1.0	0.2	0.7	0.9	1.0
other engineering	1.2	0.8	5.2	0.9	1.5	0.9	1.4	0.6	1.0	0.6	0.6	0.6	0.7	0.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
PROBABLE MAJOR FIELD OF STUDY														
PHYSICAL SCIENCES														
astronomy	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.1
atmospheric science	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
chemistry	0.7	0.8	1.1	0.7	0.8	1.6	1.8	0.8	1.3	2.0	0.9	0.7	1.5	1.1
earth science	0.2	0.5	0.2	0.1	0.1	0.5	0.6	0.1	0.2	0.5	0.1	0.1	0.1	0.2
marine science	0.4	0.4	0.8	0.1	0.3	0.1	0.2	0.1	0.2	0.4	0.2	0.2	0.2	0.2
mathematics	0.6	0.7	1.4	0.9	0.9	1.1	1.5	0.6	0.7	1.3	0.6	0.8	1.5	0.9
physics	0.2	0.5	1.0	0.2	0.4	0.7	1.8	0.1	0.6	1.2	0.2	0.1	0.7	0.5
statistics	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
other physical science	0.1	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.0	0.2	0.0	0.1
PROFESSIONAL														
architecture or urban planning	0.6	0.3	1.8	1.4	0.5	2.1	0.3	0.3	0.3	0.4	0.4	0.2	0.2	0.7
home economics	0.4	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.1
health technology (med,dent,lab)	0.9	0.9	0.5	0.6	0.5	0.8	0.6	1.0	0.8	0.8	1.0	1.0	0.6	0.8
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	5.7	4.3	1.3	3.5	0.9	0.5	0.0	3.5	3.4	2.4	4.7	4.0	3.8	2.7
pharmacy	1.1	0.4	0.5	1.1	0.3	0.3	0.1	1.4	0.7	0.3	0.3	0.6	0.3	0.7
predent, premed, prevet	3.6	3.4	3.3	3.6	3.5	6.0	5.4	4.7	5.5	7.4	3.4	5.0	6.1	4.8
therapy (occup,phys,speech)	6.1	7.8	2.0	1.4	4.3	2.4	0.5	3.3	4.9	2.6	5.3	2.5	2.5	2.8
other professional	1.1	0.9	0.6	0.8	1.6	1.0	0.6	1.2	0.9	1.3	1.7	1.3	0.7	1.1
SOCIAL SCIENCES														
anthropology	0.2	0.1	0.1	0.3	0.0	0.8	1.3	0.0	0.1	0.5	0.1	0.1	0.1	0.3
economics	0.1	0.2	0.3	0.3	0.1	0.8	2.0	0.1	0.2	0.8	0.1	0.2	0.8	0.5
ethnic studies	0.0	0.0	0.0	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.1	0.0	0.0	0.1
geography	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.5	2.1	3.3	2.6	2.4	6.4	8.8	2.2	4.6	5.5	3.1	5.0	5.2	4.1
psychology	4.4	4.9	3.3	5.2	4.4	6.4	6.3	5.7	5.8	6.3	7.6	7.1	6.8	5.9
social work	1.4	1.1	0.3	1.1	0.7	0.4	0.3	1.8	1.0	0.8	1.2	0.8	0.6	1.0
sociology	0.5	0.4	0.2	0.4	0.3	0.7	0.7	0.6	0.6	0.5	0.7	1.2	0.6	0.6
women's studies	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social science	0.4	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.3	0.5	0.5	0.2	0.4	0.3
TECHNICAL														
building trades	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog	0.8	0.6	0.6	0.5	0.7	0.2	0.2	0.9	0.3	0.4	0.6	0.4	0.4	0.5
drafting or design	0.4	0.1	0.3	0.5	0.2	0.4	0.0	0.1	0.1	0.1	0.3	0.0	0.1	0.2
electronics	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
mechanics	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1
other technical	0.1	0.0	0.1	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
OTHER FIELDS														
agriculture	0.7	0.1	0.0	0.2	0.1	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.1
communications (radio,TV,etc)	2.5	2.9	1.0	3.7	5.8	2.3	0.5	3.1	2.1	1.8	2.5	3.4	2.9	3.0
computer science	2.3	1.6	2.2	1.7	1.9	0.9	0.9	1.5	1.0	1.0	2.0	1.1	0.9	1.3
forestry	0.4	0.1	0.1	0.2	0.1	0.2	0.1	0.4	0.2	0.3	0.0	0.2	0.1	0.2
law enforcement	2.2	2.5	0.6	2.0	1.3	0.6	0.3	1.7	1.1	0.6	3.4	1.0	0.9	1.4
military science	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
other field	1.1	1.1	0.9	1.3	2.1	1.3	0.6	1.7	1.0	0.8	2.0	0.9	0.3	1.3
undecided	7.4	9.0	7.4	6.0	7.2	9.1	12.8	6.3	9.4	9.7	6.8	8.3	8.2	7.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Father's Education														
grammar school or less	3.2	2.0	1.5	4.4	1.9	1.9	1.7	3.1	1.4	1.3	4.8	2.3	2.6	2.8
some high school	7.1	5.0	3.0	6.8	4.5	3.4	2.2	6.7	3.9	2.6	7.5	4.4	3.4	5.1
high school graduate	27.2	27.0	16.3	25.4	20.1	16.1	7.4	24.6	20.4	16.0	24.5	24.8	16.0	20.7
postsecondary other than college	6.3	5.9	4.8	5.8	4.8	4.3	2.5	4.9	5.2	5.2	4.8	5.7	4.8	4.9
some college	20.1	18.3	15.5	16.7	16.8	13.8	8.4	18.1	14.8	13.9	16.2	17.2	13.9	15.5
college degree	21.6	24.6	28.4	21.7	27.3	25.6	22.5	22.7	25.5	25.6	22.2	23.1	27.8	23.8
some graduate school	2.3	2.7	4.7	2.4	3.5	4.3	5.1	2.8	3.6	4.6	2.3	3.2	3.9	3.4
graduate degree	12.2	14.5	25.8	16.9	21.1	30.5	50.2	17.0	25.3	30.8	17.7	19.2	27.5	23.8
Father's Career (5)														
artist (including performer)	0.6	0.5	0.7	1.2	1.0	1.5	2.0	0.7	0.7	1.0	0.7	0.6	0.4	1.0
business	25.4	27.9	30.0	27.3	33.9	33.1	32.8	23.9	29.2	31.8	29.7	29.4	38.3	29.5
clergy	1.0	0.6	0.8	2.5	1.3	1.2	1.3	5.3	3.6	2.7	0.3	0.4	0.2	2.5
college teacher or administrator	0.5	0.5	1.1	0.9	0.9	1.6	3.8	0.8	1.4	1.7	0.5	0.8	0.9	1.3
doctor or dentist	0.9	1.0	2.6	1.6	2.5	4.8	9.5	1.8	3.2	4.9	2.0	2.4	4.5	3.3
education (secondary)	4.0	4.8	5.2	3.5	4.6	4.9	4.6	4.0	5.0	5.6	3.9	3.7	4.5	4.3
education (elementary)	1.0	1.4	1.3	0.8	1.3	1.6	1.2	1.2	1.4	1.4	0.8	1.1	1.4	1.2
engineer	7.0	8.5	10.6	6.5	7.5	6.7	6.6	6.2	6.6	7.2	5.9	6.4	6.9	6.6
farmer or forester	3.4	1.1	1.5	1.0	1.5	1.3	0.7	3.5	4.3	2.4	2.1	1.9	1.2	2.0
health professional (non-M.D.)	1.3	1.1	1.2	1.3	1.2	1.2	1.3	1.5	1.4	1.4	0.9	1.5	1.2	1.3
lawyer	0.9	0.8	2.0	1.3	1.7	3.5	8.0	1.1	2.4	3.4	2.1	2.6	3.8	2.6
military (career)	3.3	1.4	4.1	1.8	1.2	1.3	0.8	2.2	1.4	1.1	2.0	1.1	1.1	1.5
research scientist	0.3	0.4	1.0	0.3	0.5	0.7	1.8	0.3	0.6	0.8	0.3	0.5	0.7	0.6
skilled worker	9.9	11.5	7.6	9.3	8.2	7.7	4.2	9.5	7.8	6.7	8.3	9.5	5.9	8.1
semi-skilled worker	4.6	4.7	3.3	4.2	2.9	2.9	1.6	4.0	3.6	2.9	3.9	3.9	2.6	3.4
laborer (unskilled)	3.3	3.3	1.6	3.2	1.9	2.2	1.0	3.2	2.1	1.9	3.6	3.5	1.9	2.6
unemployed	3.4	2.9	2.0	5.3	3.2	2.6	2.1	3.4	2.1	2.2	3.7	3.0	2.3	3.3
other	29.1	27.5	23.4	28.0	24.8	21.2	16.9	27.4	23.1	20.7	29.2	27.7	22.1	24.8
Father's Religious Preference														
Baptist	32.7	8.8	13.1	22.8	9.4	6.0	3.1	33.3	12.4	8.5	5.4	3.6	2.0	15.2
Buddhist	0.2	0.2	0.8	0.6	0.7	1.1	1.7	0.2	0.2	0.4	0.6	0.4	0.7	0.6
Eastern Orthodox	0.2	0.8	0.6	0.8	0.8	1.0	1.2	0.2	0.4	0.8	0.5	0.8	1.0	0.7
Episcopal	2.1	1.8	3.4	1.5	3.1	4.9	7.3	1.6	3.4	4.7	1.6	1.8	1.3	2.9
Islamic	0.5	0.5	0.6	0.8	0.5	1.0	1.2	0.3	0.3	0.5	0.3	0.3	0.5	0.6
Jewish	0.6	2.6	2.0	2.6	4.1	4.0	11.7	0.4	1.1	2.3	0.8	0.4	0.8	2.7
LDS (Mormon)	0.5	0.4	0.9	0.1	0.5	0.3	0.4	0.3	0.2	0.3	0.2	0.2	0.1	0.3
Lutheran	7.2	7.3	7.6	2.9	3.8	5.5	3.9	4.5	9.7	16.1	4.5	4.9	4.3	5.4
Methodist	10.9	9.2	10.3	6.2	7.4	7.8	5.3	10.4	15.4	10.7	4.1	4.2	2.3	7.8
Presbyterian	4.2	4.9	6.7	4.4	5.0	7.3	7.2	5.4	9.0	8.4	3.0	2.5	2.0	5.5
Quaker	0.2	0.1	0.1	0.3	0.2	0.4	0.6	0.2	0.3	0.6	0.3	0.3	0.3	0.3
Roman Catholic	21.6	40.6	29.7	30.3	39.1	33.0	25.9	13.1	18.1	23.5	65.3	67.8	75.5	32.9
Seventh Day Adventist	0.2	0.2	0.2	0.3	0.2	0.3	0.2	2.3	0.1	0.2	0.1	0.2	0.1	0.6
United Church of Christ	2.4	1.8	1.6	2.5	1.8	2.0	1.9	2.8	2.2	2.4	0.7	0.5	0.4	2.0
other Protestant	3.3	5.7	6.4	8.5	7.9	6.8	5.7	10.1	13.8	6.7	3.0	2.9	2.1	7.6
other religion	4.7	4.2	3.8	5.5	4.9	4.0	4.2	6.2	5.0	4.1	2.8	2.3	1.4	4.6
none	8.5	10.7	12.1	9.8	10.6	14.5	18.4	8.7	8.7	10.0	6.8	7.0	5.0	10.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL PRIVATE
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
Mother's Education														
grammar school or less	2.1	1.7	1.2	3.2	1.6	1.8	1.8	2.2	0.9	1.1	4.6	1.6	2.6	2.2
some high school	5.9	3.8	2.4	6.0	3.2	2.1	1.7	5.3	2.5	2.0	5.9	3.3	2.7	4.0
high school graduate	31.6	36.9	23.2	29.3	27.3	21.6	11.0	28.8	26.4	21.1	32.0	31.6	23.5	25.9
postsecondary other than college	8.0	8.8	7.9	7.5	7.6	7.7	5.0	6.8	7.7	7.2	8.2	8.1	9.0	7.3
some college	21.5	18.2	19.3	19.4	18.7	16.9	11.9	20.9	18.6	17.0	17.0	19.7	17.0	18.3
college degree	19.7	19.7	27.5	20.8	25.9	26.5	31.3	22.4	26.0	28.8	19.4	21.4	25.9	24.2
some graduate school	2.5	2.6	4.6	3.0	3.8	5.6	7.4	3.0	4.8	5.5	3.0	3.3	4.5	4.1
graduate degree	8.8	8.2	14.0	10.9	12.0	17.7	29.9	10.4	13.2	17.2	9.9	11.0	14.8	13.9
Mother's Career (5)														
artist (including performer)	1.2	1.0	1.4	1.8	1.7	3.2	4.2	1.3	1.9	2.2	0.9	1.1	1.4	2.0
business	14.4	12.3	13.8	13.7	14.6	13.7	14.0	12.1	12.0	12.8	12.5	12.3	12.9	13.1
business (clerical)	10.0	10.7	10.8	8.6	9.1	7.7	5.2	9.5	8.6	8.1	8.8	8.8	8.8	8.5
clergy	0.2	0.1	0.2	0.4	0.3	0.3	0.4	0.3	0.4	0.5	0.1	0.2	0.2	0.3
college teacher or administrator	0.4	0.2	0.7	0.6	0.5	1.0	1.8	0.5	0.8	1.1	0.5	0.6	0.5	0.7
doctor or dentist	0.3	0.4	0.5	0.6	0.4	0.8	1.6	0.3	0.3	0.7	0.3	0.3	0.5	0.6
education (secondary)	4.9	3.7	6.9	4.2	4.9	6.3	7.5	5.3	6.1	6.7	4.7	4.3	5.2	5.4
education (elementary)	9.0	8.5	10.9	8.1	9.5	9.6	10.1	9.8	11.4	10.9	8.2	8.2	10.1	9.5
engineer	0.3	0.2	0.3	0.3	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.2
farmer or forester	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.3	0.3	0.5	0.3	0.2	0.3
health professional (non-M.D.)	2.2	2.0	2.1	1.9	1.9	2.1	2.4	1.8	1.8	2.1	2.2	2.0	2.3	2.0
homemaker (full-time)	11.3	13.4	14.0	13.3	15.5	15.5	16.2	14.4	16.5	16.4	14.8	17.4	18.9	15.2
lawyer	0.2	0.1	0.3	0.3	0.3	0.6	1.3	0.2	0.3	0.4	0.3	0.3	0.3	0.4
nurse	7.7	8.3	7.7	7.9	7.6	7.6	6.3	8.1	8.7	7.7	8.6	8.8	10.2	8.0
research scientist	0.1	0.1	0.2	0.1	0.2	0.2	0.8	0.1	0.1	0.2	0.1	0.1	0.2	0.2
social/welfare/recreation worker	1.8	1.1	1.4	1.8	1.5	1.9	2.7	1.6	1.7	1.9	1.4	1.4	1.5	1.8
skilled worker	2.2	2.1	1.6	2.3	1.7	1.8	1.2	2.4	1.7	1.4	1.5	1.9	1.4	1.9
semi-skilled worker	2.7	3.0	2.3	2.2	2.1	1.8	1.3	2.5	2.3	1.8	2.7	2.2	1.6	2.1
laborer (unskilled)	2.1	2.0	1.4	2.1	1.4	1.1	0.8	2.0	1.3	1.2	2.3	2.0	1.0	1.7
unemployed	5.7	5.9	4.4	7.1	5.7	4.9	4.7	5.2	4.4	4.2	6.4	5.4	4.8	5.5
other	23.0	24.6	19.0	22.5	20.7	19.7	17.0	21.9	19.4	19.0	23.1	22.1	17.7	20.8
Mother's Religious Preference														
Baptist	33.8	9.5	13.3	24.3	9.7	6.5	3.3	34.1	13.4	8.8	5.2	3.8	2.1	15.9
Buddhist	0.2	0.3	0.9	0.6	0.8	1.1	1.8	0.2	0.2	0.4	0.7	0.5	0.8	0.7
Eastern Orthodox	0.1	0.7	0.6	0.7	0.8	1.0	1.1	0.2	0.4	0.9	0.4	0.5	0.9	0.6
Episcopal	2.2	1.9	4.0	2.2	3.4	5.3	8.1	2.0	3.7	5.1	1.9	2.0	1.5	3.3
Islamic	0.3	0.4	0.4	0.6	0.4	0.9	1.1	0.2	0.3	0.5	0.3	0.2	0.4	0.5
Jewish	0.5	2.4	1.9	2.3	3.5	3.3	11.1	0.4	0.7	2.0	0.5	0.4	0.6	2.4
LDS (Mormon)	0.6	0.4	0.9	0.1	0.4	0.3	0.3	0.3	0.2	0.3	0.2	0.1	0.2	0.2
Lutheran	6.8	7.6	7.9	3.1	3.6	5.9	4.2	4.4	10.0	16.1	3.4	5.1	4.2	5.4
Methodist	11.7	9.6	10.9	6.7	8.2	8.2	5.7	11.1	16.2	11.4	4.4	4.2	2.4	8.3
Presbyterian	4.6	5.6	7.0	4.5	5.3	8.2	7.8	5.6	9.8	8.9	3.0	2.7	2.3	5.9
Quaker	0.2	0.1	0.2	0.4	0.3	0.4	0.7	0.2	0.3	0.7	0.3	0.3	0.2	0.4
Roman Catholic	22.3	42.0	31.9	31.0	41.5	35.0	27.9	13.4	18.7	24.4	68.0	70.3	77.2	34.2
Seventh Day Adventist	0.2	0.3	0.2	0.3	0.2	0.3	0.2	2.5	0.2	0.2	0.1	0.2	0.2	0.7
United Church of Christ	2.7	2.2	1.6	2.7	2.1	2.3	2.2	3.0	2.3	2.8	0.9	0.5	0.5	2.2
other Protestant	3.6	5.9	6.5	8.5	7.9	7.2	6.2	10.9	13.9	7.1	3.2	3.2	2.1	7.9
other religion	5.6	4.6	4.1	5.7	5.3	4.7	4.7	7.3	5.2	4.6	3.2	2.4	1.6	5.1
none	4.6	6.6	7.6	6.2	6.8	9.6	13.5	4.1	4.6	5.9	4.2	3.5	2.7	6.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Reasons Noted as Very Important in Deciding to Go to College														
parents wanted me to go	38.1	31.2	28.2	36.7	31.7	29.3	27.3	37.9	33.0	31.4	35.5	35.6	35.4	34.2
could not find a job	8.6	5.7	3.9	7.5	4.7	3.7	2.5	7.0	4.8	3.9	6.0	6.7	3.6	5.5
wanted to get away from home	20.5	16.0	16.4	20.4	18.6	18.2	19.8	18.9	18.6	19.0	18.8	18.6	18.4	19.1
get a better job	80.1	78.5	74.9	74.4	74.9	69.5	60.9	74.1	73.5	72.7	74.5	75.9	74.2	72.6
gain general education	62.5	60.0	63.5	65.5	64.2	70.2	81.9	63.1	65.2	69.0	64.8	66.2	69.5	67.2
improve reading and study skills	44.6	38.6	34.1	45.7	39.2	42.3	45.6	44.5	40.5	41.8	46.3	44.7	44.4	43.8
nothing better to do	2.9	2.3	2.3	3.0	2.0	2.8	3.7	2.5	2.7	2.7	2.6	2.1	2.2	2.7
become a more cultured person	39.6	36.8	39.6	47.7	41.6	49.8	58.9	41.6	44.0	49.2	44.5	45.5	47.7	46.6
make more money	77.2	72.8	65.7	69.2	67.6	60.7	47.7	65.5	63.1	60.3	68.4	70.3	66.5	64.4
learn more about things	72.2	70.8	74.4	75.8	75.5	80.1	87.1	71.0	74.3	77.1	73.0	73.2	75.0	75.8
prepare for grad/prof school	54.2	50.5	52.8	54.8	51.9	59.5	65.2	52.7	55.2	61.3	57.4	57.6	61.7	56.7
role model/mentor encouraged me	17.6	12.3	11.3	17.8	12.6	11.5	10.9	18.2	13.6	12.1	17.7	15.0	12.8	15.0
Reasons Noted as Very Important in Selecting This College														
relatives wanted me to come	9.4	7.0	7.5	10.3	6.1	6.0	4.6	11.1	7.7	6.5	9.6	9.3	8.4	8.6
advice of teacher	4.5	3.5	3.3	5.9	4.2	4.5	5.0	4.6	3.9	3.7	4.8	4.3	3.7	4.7
good academic reputation	41.8	53.1	74.1	58.6	67.4	70.2	79.2	53.1	69.6	72.8	58.7	66.4	73.9	64.1
good social reputation	26.8	20.9	18.1	26.5	26.5	24.3	25.9	27.6	26.7	25.0	23.2	26.1	31.0	26.4
offered financial assistance	27.8	20.3	26.5	42.0	48.3	48.9	35.0	50.0	54.5	52.2	51.9	56.4	42.4	47.5
offers special programs	23.1	20.4	25.7	28.9	27.6	27.1	24.3	25.5	23.4	23.8	27.1	23.6	19.1	25.8
low tuition	32.8	41.4	38.4	17.0	6.4	5.5	2.8	11.0	6.4	4.6	8.7	8.8	7.1	9.4
advice of guidance counselor	7.2	7.6	5.3	7.7	7.2	6.9	8.2	6.2	5.5	6.3	8.1	7.9	7.0	7.0
wanted to live near home	20.2	24.2	14.1	15.5	14.5	11.0	7.0	15.9	13.9	11.0	20.5	19.4	17.7	14.6
friend suggested attending	10.6	8.0	5.8	8.3	7.8	6.1	5.7	11.4	7.8	6.8	8.4	7.6	7.3	8.3
recruited by college rep	4.8	2.8	3.0	7.3	6.7	7.1	3.7	13.2	10.5	8.2	13.8	9.4	3.8	8.8
recruited by athletic dept	5.7	5.4	6.9	8.4	9.4	10.0	7.0	15.0	11.8	10.9	15.9	12.3	5.3	10.9
graduates go to top grad schools	17.7	19.6	31.5	27.3	30.3	39.2	44.1	23.4	32.0	40.1	25.7	33.1	39.9	31.5
graduates get good jobs	36.2	38.6	56.4	47.6	56.1	52.6	46.1	39.9	49.8	52.1	45.7	53.9	57.5	48.3
religious affil/orientation	2.4	1.3	2.0	15.9	11.2	5.2	1.5	31.0	16.4	11.7	14.8	14.6	15.0	16.0
size of college	40.1	40.1	35.7	48.4	52.0	56.5	58.6	58.5	62.2	62.4	59.8	60.2	56.3	56.3
not accepted anywhere else	3.1	2.0	1.2	2.9	1.8	1.8	1.4	2.1	1.5	1.3	2.8	2.2	1.4	2.1
Permission to Use S.S.N.														
yes	77.1	75.9	81.8	72.9	78.4	75.5	74.0	78.3	75.2	76.1	67.9	70.6	74.7	74.9
no	22.9	24.1	18.2	27.1	21.6	24.5	26.0	21.7	24.8	23.9	32.1	29.4	25.3	25.1

BEST COPY AVAILABLE

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
SOURCES FOR EDUCATIONAL EXPENSES														
Received Any Aid From (6)														
parents or family	80.2	79.6	77.9	82.7	88.4	89.8	92.8	83.9	88.9	91.1	83.4	86.2	90.6	86.7
spouse	1.4	0.6	0.3	0.7	0.6	0.4	0.3	1.3	0.7	0.5	0.8	0.7	0.4	0.7
savings from summer work	48.2	57.0	46.9	47.9	60.9	59.3	58.8	47.5	60.4	62.1	52.8	61.2	63.3	54.8
other savings	27.6	31.8	27.8	27.3	36.4	35.8	35.2	28.9	36.1	37.2	31.4	35.4	36.4	32.5
part-time job on campus	18.5	19.2	16.4	30.2	42.8	39.9	37.5	32.3	35.1	42.1	40.8	40.4	32.5	35.8
part-time job off campus	21.4	26.0	12.4	18.4	14.9	11.4	7.3	17.7	16.3	10.1	19.0	19.4	15.3	15.5
full-time job while in college	2.8	2.5	1.1	2.1	1.4	0.7	0.4	1.8	0.7	0.6	1.5	1.4	0.9	1.4
Pell Grant	27.1	13.8	11.4	30.2	24.2	21.7	14.4	34.7	27.7	22.1	32.3	28.5	20.5	27.3
Supp Educational Oppty Grant	5.7	4.3	5.4	11.8	10.5	9.8	6.4	12.4	11.5	10.7	13.8	12.4	8.0	11.0
state scholarship or grant	12.1	16.4	16.0	17.6	23.9	20.7	12.4	25.4	31.9	23.7	24.3	27.1	19.0	22.2
College Work-Study Grant	10.0	7.6	6.4	22.6	30.3	28.8	24.8	23.9	25.7	31.6	36.2	30.8	22.3	26.5
other college grant	19.6	19.4	21.3	38.8	52.0	52.3	40.1	50.7	61.5	57.4	48.7	57.7	45.9	49.0
other private grant	7.1	8.3	12.0	14.6	17.1	17.4	17.0	17.4	23.7	21.0	15.3	16.9	15.6	17.2
other govt aid (ROTC,BIA,GI,etc)	2.5	1.3	11.9	2.3	1.6	1.2	0.9	2.1	2.1	1.4	1.6	2.6	1.6	1.8
Stafford/Guaranteed Student Loan	21.8	17.2	15.7	36.8	44.3	43.1	34.3	42.8	44.8	42.4	50.0	47.4	42.3	41.8
Perkins Loan	5.4	4.4	3.4	15.4	21.3	16.8	13.0	15.0	19.2	20.6	19.9	22.3	18.8	17.2
other college loan	5.7	4.7	4.3	8.7	9.7	9.3	9.1	8.9	10.1	8.6	9.8	8.8	7.6	9.0
other loan	6.1	4.9	3.7	8.0	8.4	7.8	6.6	8.1	7.6	8.0	7.5	7.7	7.6	7.8
other	2.8	2.6	3.5	4.1	3.8	3.2	2.5	4.3	4.0	3.9	4.1	3.8	3.1	3.8
Received $1,500 or More From (6)														
parents or family	50.0	56.7	62.3	58.3	72.2	75.4	84.3	56.7	69.9	76.0	60.1	65.7	79.0	66.7
spouse	0.3	0.2	0.0	0.3	0.2	0.1	0.1	0.4	0.3	0.2	0.2	0.4	0.1	0.3
savings from summer work	4.5	6.7	7.2	4.9	9.8	9.1	10.1	5.5	9.2	9.4	6.2	9.2	12.2	7.6
other savings	4.6	5.5	6.9	5.7	9.8	10.3	11.2	6.0	8.8	9.5	6.9	7.5	9.6	7.9
part-time job on campus	0.8	1.2	0.9	4.0	4.9	3.6	4.4	3.5	2.1	2.8	3.7	3.5	5.2	3.7
part-time job off campus	1.3	1.8	1.1	1.9	1.6	1.0	0.7	1.3	1.3	0.7	1.4	1.7	1.5	1.4
full-time job while in college	0.7	0.7	0.5	0.8	0.6	0.2	0.1	0.5	0.2	0.2	0.4	0.3	0.2	0.4
Pell Grant	6.1	3.1	2.6	8.5	7.6	6.9	5.5	9.9	7.2	7.0	9.2	7.4	5.4	7.9
Supp Educational Oppty Grant	0.6	0.4	0.5	2.2	2.4	2.7	2.5	1.9	2.1	2.6	2.3	2.2	1.6	2.2
state scholarship or grant	2.4	2.4	3.9	4.1	7.2	7.4	4.4	6.7	7.3	7.9	5.3	7.8	6.2	6.2
College Work-Study Grant	0.6	0.7	0.7	4.1	3.6	2.7	3.1	2.5	1.8	1.9	3.8	2.9	3.4	3.1
other college grant	6.8	6.9	8.5	22.9	40.4	44.1	35.5	29.4	43.4	46.1	29.5	40.2	35.0	34.1
other private grant	1.3	1.7	3.8	4.2	5.6	6.7	7.4	4.8	6.7	7.6	4.1	5.8	5.3	5.5
other govt aid (ROTC,BIA,GI,etc)	1.1	0.6	11.5	1.3	1.0	0.7	0.6	1.1	1.1	0.8	0.7	2.0	0.9	1.1
Stafford/Guaranteed Student Loan	9.2	7.7	7.7	18.7	23.7	25.5	20.7	22.6	22.7	22.6	25.4	24.7	23.6	22.4
Perkins Loan	1.0	0.7	1.0	3.6	6.0	4.4	5.0	3.6	4.1	5.1	5.5	4.5	4.0	4.3
other college loan	2.8	2.3	2.6	5.4	5.5	5.7	6.2	5.0	5.1	4.8	5.2	4.7	4.4	5.3
other loan	3.2	2.5	2.6	5.2	5.6	5.3	5.2	5.0	4.6	5.3	4.6	4.8	5.3	5.1
other	1.0	0.9	1.9	2.3	2.0	1.8	1.6	2.0	2.0	2.1	2.1	2.1	1.6	2.0
Concern about Financing College														
no concern	27.0	29.9	43.5	27.0	24.6	28.0	33.8	26.4	27.1	26.8	25.6	24.1	27.5	27.1
some concern	54.1	56.2	45.4	53.1	55.4	54.0	51.6	54.9	57.2	56.3	54.0	56.2	56.3	54.6
major concern	18.9	13.9	11.1	19.9	20.1	18.0	14.5	18.7	15.8	16.9	20.4	19.7	16.1	18.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Objectives Considered to Be Essential or Very Important														
achieve in a performing art	10.7	10.8	9.6	15.9	13.4	14.2	18.5	14.1	13.5	15.3	12.0	11.4	9.9	14.3
become authority in my own field	71.7	68.6	68.4	70.2	71.0	69.4	67.7	66.7	67.0	67.9	69.4	69.3	67.2	68.6
obtain recog from colleagues	58.7	57.9	53.7	57.4	60.8	57.8	54.3	50.8	53.4	54.3	60.5	60.3	57.9	55.9
influence political structure	21.0	18.8	20.6	26.5	21.9	27.3	30.6	20.6	22.5	23.7	23.5	23.5	22.6	24.2
influence social values	46.4	44.2	42.0	52.5	47.6	48.2	47.1	52.3	48.8	47.3	52.7	52.5	48.0	50.3
raise a family	70.3	72.2	72.8	72.4	72.2	69.5	68.9	76.8	74.2	72.3	73.1	74.0	78.2	73.3
have admin responsibility	44.2	41.9	40.7	42.3	40.0	36.0	28.6	39.6	36.8	34.0	44.2	42.9	42.4	39.0
be very well off financially	76.9	74.4	66.9	71.6	69.4	63.9	53.1	63.7	61.8	60.0	72.6	72.7	70.8	66.0
help others in difficulty	65.9	64.3	61.8	69.3	64.1	65.5	67.7	71.1	68.5	67.4	70.8	69.4	67.6	68.6
theoretical contrib to science	18.9	16.4	21.4	16.9	16.0	18.1	21.2	14.7	16.5	18.9	17.6	17.8	17.3	17.0
write original works	12.3	13.0	11.4	16.2	15.5	19.7	24.3	13.3	14.5	16.4	14.1	15.6	14.2	16.2
create artistic work	11.5	10.6	10.9	20.0	15.3	19.7	17.4	10.6	11.9	12.9	13.3	12.5	10.3	15.0
be successful in own business	45.3	38.7	31.5	50.1	44.6	41.4	31.6	39.9	36.1	34.6	44.8	40.4	40.8	41.6
be involved in environ cleanup	33.4	32.9	36.5	32.8	35.9	41.2	44.6	30.9	34.8	37.9	35.4	37.5	35.1	35.5
develop philosophy of life	46.0	43.9	50.0	49.2	48.6	55.8	64.2	48.2	48.6	53.2	47.1	50.6	51.9	51.2
participate in community action	28.8	24.5	26.2	33.8	29.1	31.7	38.9	32.7	30.9	33.1	30.8	33.0	31.6	32.8
promote racial understanding	45.7	43.8	44.0	53.4	46.0	50.6	59.1	47.3	45.9	49.2	50.2	49.0	49.5	50.2
keep up to date with politics	38.7	38.8	49.1	42.8	44.7	52.6	62.1	39.0	44.9	49.7	40.8	46.1	50.6	45.8
become a community leader	33.9	29.2	36.0	35.6	33.6	36.4	36.1	36.9	36.6	37.0	36.8	37.6	34.8	36.2
Students Estimate Chances Are Very Good That They Will														
change major field	12.3	14.6	14.4	9.7	12.2	16.0	23.5	11.4	15.7	16.9	11.4	13.3	16.1	13.6
change career choice	11.3	13.2	12.8	9.2	11.3	17.0	26.1	10.6	15.6	17.5	11.3	12.6	16.5	13.6
fail one or more courses	1.5	1.2	1.3	1.3	0.8	1.0	1.1	1.0	1.1	0.9	1.3	1.2	0.7	1.1
graduate with honors	13.9	14.1	17.4	19.4	18.0	20.3	18.4	16.8	16.5	19.5	14.7	17.0	17.6	18.0
be elected to student office	3.6	2.5	3.3	4.6	3.4	4.4	3.2	5.1	3.4	3.8	4.3	3.8	3.8	4.2
get job to pay expenses	35.5	43.0	33.8	37.4	44.3	41.7	41.7	36.4	40.5	42.2	40.0	43.8	40.1	39.8
work full-time while attending	5.0	4.4	3.0	3.8	2.6	1.7	1.3	3.2	1.9	1.6	4.1	2.6	1.8	2.7
join social fraternity/sorority	20.7	16.2	20.8	17.8	17.7	21.8	19.0	22.3	21.8	21.7	16.3	18.3	18.0	19.8
play varsity athletics	14.3	15.8	21.3	19.5	24.0	27.7	26.6	26.4	23.8	28.3	27.0	26.2	20.2	24.5
be elected to an honor society	7.7	8.1	11.2	11.2	10.7	12.9	11.4	11.0	11.3	13.2	9.7	10.9	11.5	11.4
make at least "B" average	39.0	44.9	49.9	46.7	50.5	54.0	53.9	44.5	47.3	52.1	44.9	50.6	52.4	48.7
need extra time for degree	10.4	9.0	10.3	7.5	6.6	5.7	3.8	9.2	7.9	5.5	9.5	7.9	5.9	7.3
get tutoring in some courses	19.1	14.3	17.6	20.3	13.9	15.8	13.8	19.0	17.3	15.2	22.0	17.8	15.6	17.7
work at outside job	22.1	27.6	15.9	19.6	17.4	13.6	11.4	19.5	17.4	13.5	21.7	20.9	18.9	17.7
seek vocational counseling	5.4	4.4	5.9	4.6	4.7	6.8	8.9	5.2	6.3	6.9	5.0	5.3	6.7	5.8
get bachelor's degree	70.3	76.1	82.8	75.1	78.8	78.6	82.6	72.6	74.4	78.5	71.8	74.9	75.9	75.8
participate in student protests	7.5	6.7	5.8	11.5	8.2	12.5	20.6	7.4	7.5	10.3	8.7	8.4	7.8	10.3
drop out temporarily	1.1	0.8	0.8	1.2	0.8	1.0	1.4	1.4	0.9	1.0	1.5	1.1	0.6	1.1
drop out permanently	1.0	0.5	0.6	1.0	0.6	0.5	0.5	0.9	0.6	0.7	0.8	0.9	0.5	0.8
transfer to another college	13.8	10.1	5.9	8.1	6.0	5.2	3.6	12.1	6.9	5.6	9.2	6.9	5.0	7.7
be satisfied with college	47.2	47.5	58.8	55.5	57.2	59.9	65.2	54.9	57.1	60.6	50.0	54.9	59.3	57.0
find job in own field	68.3	66.6	72.9	68.4	68.7	63.5	53.6	69.0	66.2	63.6	67.3	66.0	64.2	66.0
marry while in college	8.6	6.1	3.5	6.0	5.1	3.1	1.9	10.2	6.5	4.0	5.8	5.0	3.0	5.9
participate in volunteer/com svc	15.3	16.2	20.2	23.3	21.8	26.1	37.4	23.6	26.5	28.6	22.3	24.4	29.0	25.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES, FALL 1992

	PUBLIC			NONSECTARIAN				PROTESTANT			CATHOLIC			ALL
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	V HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	PRIVATE
Political Views														
far left	2.6	2.1	1.6	3.1	2.0	2.8	4.1	2.0	1.7	2.3	1.5	2.0	1.3	2.4
liberal	23.6	26.3	26.4	27.9	27.0	34.5	45.7	20.5	25.9	31.6	25.9	27.0	27.0	28.3
middle of the road	55.4	54.4	46.4	47.9	48.0	42.4	34.3	47.5	47.5	41.9	54.8	51.2	48.5	46.3
conservative	17.1	16.2	23.8	19.4	21.5	18.9	14.9	28.0	23.6	22.9	16.9	18.6	21.9	21.4
far right	1.2	1.1	1.8	1.7	1.4	1.4	1.0	2.1	1.3	1.4	0.9	1.2	1.3	1.5
Agrees Strongly or Somewhat														
govt not protecting consumer	77.1	74.6	68.2	77.3	73.7	72.8	70.6	74.1	70.9	70.2	77.1	75.3	73.0	74.0
govt not controlling pollution	88.7	89.9	89.1	88.0	89.2	91.1	93.2	85.5	88.2	89.4	87.7	89.8	89.7	88.6
raise taxes to reduce deficit	24.6	27.8	34.4	23.4	28.1	33.9	44.7	24.5	31.6	34.7	25.1	28.9	28.9	29.0
too much concern for criminals	66.4	66.7	68.3	64.9	66.5	60.9	50.9	69.3	66.9	63.7	64.9	63.1	64.5	64.3
increase fed military spending	22.8	17.3	23.3	20.2	16.6	13.2	7.8	22.2	17.4	13.9	18.9	15.1	13.3	17.2
abortion should be legal	66.0	67.5	68.2	63.8	65.8	74.2	84.3	49.2	58.4	67.0	59.1	56.6	59.4	62.5
abolish death penalty	20.6	20.5	19.2	25.3	22.9	28.1	39.0	21.5	22.9	26.5	25.3	26.7	30.0	25.9
sex OK if people like each other	43.3	46.4	43.2	44.7	44.6	51.1	57.2	29.7	36.3	43.3	43.0	41.4	40.8	42.0
married women best at home	27.1	23.0	20.4	28.2	23.5	19.4	13.3	28.4	20.9	19.1	25.3	22.7	20.2	23.6
marijuana should be legalized	23.0	24.4	21.8	24.3	23.7	31.4	39.6	16.9	22.2	26.5	24.2	22.0	23.1	24.5
busing OK to achieve balance	54.9	54.3	47.0	58.7	53.1	56.0	59.3	53.9	52.9	54.9	55.6	56.3	52.4	55.6
prohibit homosexual relations	39.0	29.3	31.2	39.7	32.7	24.4	12.6	49.5	36.1	29.4	31.5	30.1	23.7	34.5
college increases earning power	74.1	68.6	62.2	66.9	64.3	54.4	37.7	67.3	58.7	55.0	65.5	65.2	59.2	61.0
employers can require drug tests	83.5	79.2	83.5	80.0	79.0	75.1	67.5	86.8	84.0	79.2	79.5	80.1	78.1	80.0
control AIDS by mandatory tests	65.3	62.3	57.0	62.5	60.1	54.0	44.5	63.0	59.2	56.3	63.5	62.2	58.1	59.2
man not entitled to sex on date	89.3	90.4	92.8	87.5	90.4	91.6	93.5	89.4	91.3	91.2	87.7	89.6	90.8	89.9
fed govt do more control handgun	81.1	83.3	80.4	83.2	83.5	84.3	88.6	81.2	82.3	83.5	85.1	84.8	87.2	83.7
national health care plan needed	80.3	79.4	74.3	80.5	77.9	77.8	79.2	75.8	73.9	74.2	81.6	80.2	77.9	77.9
nuclear disarmament attainable	66.2	69.5	68.1	66.7	68.5	71.9	73.4	66.3	68.5	70.6	68.8	72.5	71.0	69.0
racial discrim no longer problem	15.3	12.4	10.9	14.2	12.2	9.9	6.9	14.3	12.5	10.6	14.0	13.4	9.6	12.3
discourage energy consumption	77.2	80.2	85.1	75.4	80.3	84.6	88.0	76.8	82.5	84.1	75.1	81.1	82.1	79.9
individual can do little chg soc	31.1	30.5	25.4	29.1	27.9	25.9	23.9	27.9	25.6	25.1	30.8	27.0	25.2	27.2
pref treatment for disadvantaged	40.4	32.9	29.4	46.9	33.6	33.7	35.3	41.9	34.6	33.0	38.6	35.7	31.1	38.5
regulate student publications	45.7	35.9	29.1	43.7	34.9	27.3	16.0	50.7	36.0	28.5	41.3	35.8	29.4	37.5
high school grading too easy	46.9	50.3	57.7	50.2	51.5	52.7	55.4	49.8	53.2	55.3	49.4	48.1	48.7	51.2
wealthy should pay more taxes	72.8	74.3	73.6	71.3	70.2	71.6	73.2	73.0	72.1	71.2	71.5	72.9	70.8	71.9
prohibit racist/sexist speech	62.8	61.4	60.1	61.8	61.8	55.9	47.9	69.3	61.1	59.6	61.8	61.7	60.2	61.3

Appendix A

Research Methodology

Appendix A
Research Methodology

DEVELOPING THE NATIONAL NORMS

The data reported here have been weighted to provide a normative picture of the American college freshman population for persons engaged in policy analysis, human resource planning, campus administration, educational research, guidance and counseling, as well as for the general community of students and parents. This Appendix provides a brief overview of the CIRP methodology and describes the procedures used to weight the annual freshman survey results to produce the national normative estimates.

HISTORICAL OVERVIEW

From 1966 to 1970, approximately 15 percent of the nation's institutions of higher education were selected by sampling procedures and invited to participate in the program. As the academic community became aware of the value of program participation, additional institutions asked to participate. Beginning in 1971, all institutions that have entering freshman classes and that respond to the U. S. Department of Education's (DOE) Higher Education General Information Survey were invited to participate (see 'The National Population' below). A minimum charge plus a unit rate based on the number of forms processed helps to defray the direct costs of the survey. In Fall 1974 and 1975, samples of proprietary institutions also participated in the survey.

THE NATIONAL POPULATION

For the purposes of the CIRP, the population of institutions has been defined as all institutions of higher education listed in the Opening Fall Enrollment (OFE) files of the U.S. Department of Education's Higher Education General Information Survey (HEGIS, since 1986 known as IPEDS—Integrated Postseconday Education Data System). An institution is considered eligible if it was operating at the time of the HEGIS/IPEDS survey and had a first–time full–time (FTFT) freshman class of at least 25 students. In addition, a small number of institutions or their branches are included even though their separate enrollments were not available from the OFE files, because they were part of prior HEGIS/IPEDS populations and are known to be functioning with FTFT students.

Generally, the OFE files available for any given year lag one or two years behind. The 1992 population figures, for example, were obtained from the OFE file for Fall, 1990. In 1992, the national population included 2,731 institutions.

It should be noted that the population reflects institutions of "higher education," rather than "postsecondary education." Most proprietary, special vocational or semiprofessional institutions are not included in the population. Two–year colleges offering AA degrees or those described at "terminal vocational" are included.

INSTITUTIONAL STRATIFICATION DESIGN

The institutions identified as part of the national population are divided into 37 stratification groups based on institutional race (predominantly white vs. predominantly black), type (two–year college, four–year college, university[1]), control (public, private nonsectarian, Roman Catholic and Protestant) and, for four–year colleges and universities, the "selectivity level" of the institution (for two–year colleges, enrollment is used in place of selectivity). Selectivity, defined as the average composite SAT score of the entering class, was made an integral part of the stratification design in 1968, and was revised and updated in 1975. Figure A1 shows the distribution of institutions across the 37 stratification cells.

It should be noted that the dividing lines between low, medium and high selectivity levels are different for different types of institutions, as shown in the table below.

	Universities				Four–year institutions							
	Public		Private		Public		Nonsectarian		Catholic		Protestant	
Dividing Line Between	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT
Low–medium	1000	22.5	1050	24.0	935	21.0	950	21.5	950	21.5	975	22.0
Medium–high	1100	25.0	1175	27.0	1025	23.0	1025	23.0	1025	23.0	1050	24.0
High–Very high	—	—	—	—	—	—	1175	27.0	—	—	—	—

Changes in stratification assignment do occur; institutional requests for review are honored each year. Appendix D lists the current stratification cell assignment of all institutions that have participated in the CIRP freshman survey since 1966.

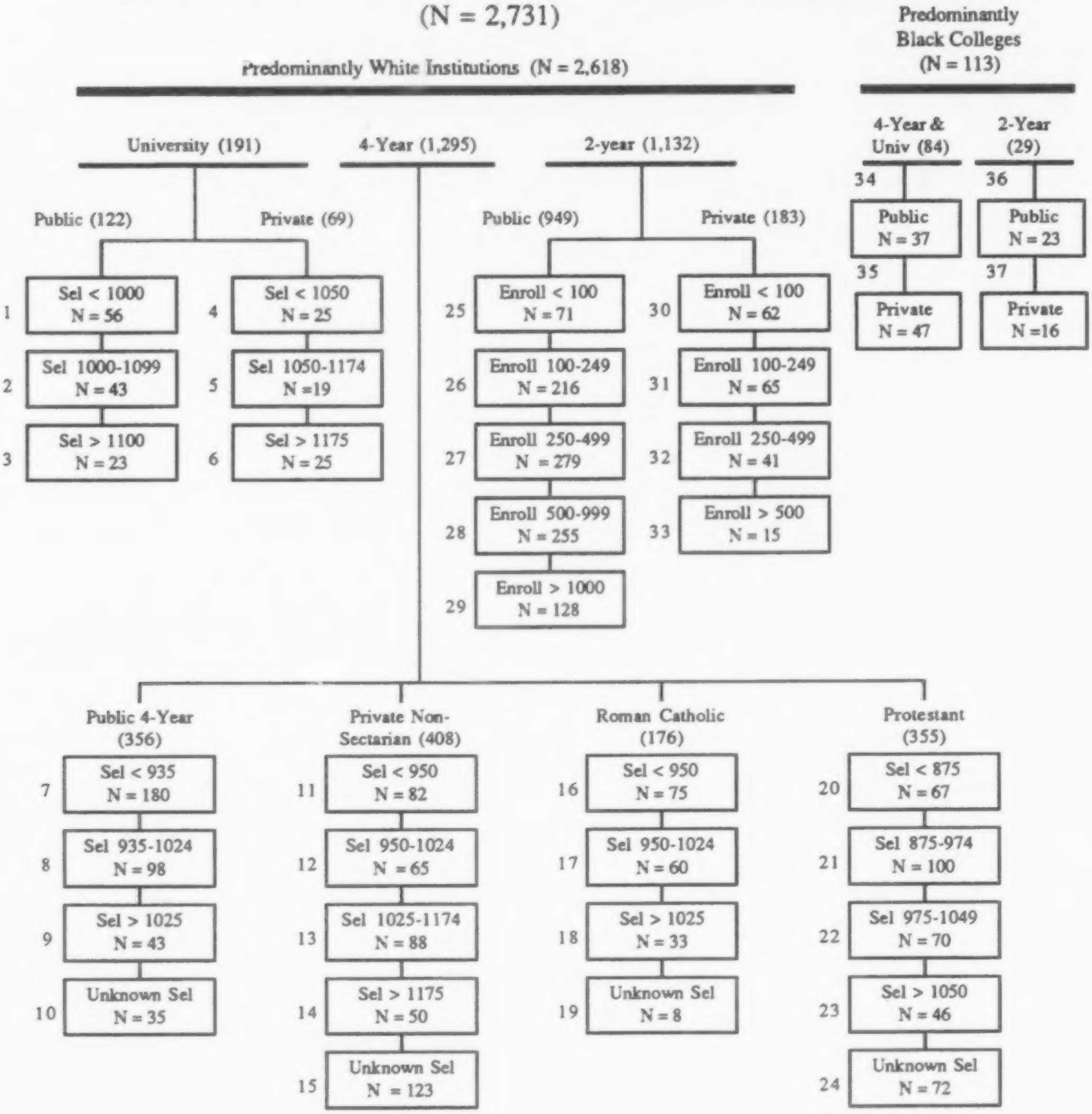
Having defined the population in terms of the stratification cell scheme, the OFE file is used to compute the male and female FTFT population in each cell. These population counts form the target counts of the weighting procedure.

---

[1] For stratification purposes, a university is defined as an institution that offers doctoral degrees. Institutions that offer postbaccalaureate programs but do not offer doctoral degrees are considered four–year colleges.

Figure A1: 1992 Data Bank Population

(N = 2,731)


Predominantly White Institutions (N = 2,618)
Predominantly Black Colleges (N = 113)
University (191)
4-Year (1,295)
2-year (1,132)
4-Year & Univ (84)
2-Year (29)
Public (122)
Private (69)
Public (949)
Private (183)
1 Sel < 1000 N = 56
2 Sel 1000-1099 N = 43
3 Sel > 1100 N = 23
4 Sel < 1050 N = 25
5 Sel 1050-1174 N = 19
6 Sel > 1175 N = 25
25 Enroll < 100 N = 71
26 Enroll 100-249 N = 216
27 Enroll 250-499 N = 279
28 Enroll 500-999 N = 255
29 Enroll > 1000 N = 128
30 Enroll < 100 N = 62
31 Enroll 100-249 N = 65
32 Enroll 250-499 N = 41
33 Enroll > 500 N = 15
34 Public N = 37
35 Private N = 47
36 Public N = 23
37 Private N = 16
Public 4-Year (356)
Private Non-Sectarian (408)
Roman Catholic (176)
Protestant (355)
7 Sel < 935 N = 180
8 Sel 935-1024 N = 98
9 Sel > 1025 N = 43
10 Unknown Sel N = 35
11 Sel < 950 N = 82
12 Sel 950-1024 N = 65
13 Sel 1025-1174 N = 88
14 Sel > 1175 N = 50
15 Unknown Sel N = 123
16 Sel < 950 N = 75
17 Sel 950-1024 N = 60
18 Sel > 1025 N = 33
19 Unknown Sel N = 8
20 Sel < 875 N = 67
21 Sel 875-974 N = 100
22 Sel 975-1049 N = 70
23 Sel > 1050 N = 46
24 Unknown Sel N = 72

Selectivity (SEL), used to define strata for four-year colleges and universities, is an estimate of the mean score of entering freshmen on the Verbal plus Mathematical portions of the Scholastic Aptitude Test (or the converted SAT math and verbal equivalents from the American College Test composite). The method of estimation is described in detail in Astin and Henson (1977).

Enrollment (ENROLL), used to define strata for two-year colleges, is based on the total number of first-time, full-time entrants.

The stratification design presented here is used to group schools to develop population weights and should not be used as measure of institutional or program quality.

IDENTIFYING THE NORMS SAMPLE

Generally speaking, an institution is included in the National Norms sample if it provided a representative sample of its FTFT population. The percentage required of a sample is based on the type of institution from which it was collected:

Four–year colleges	85%
Universities	75%
Two–year colleges	50%

Institutions whose sample proportions were less than but close to these cutoffs are included if the method used to administer the survey showed no systematic biases in freshman class coverage.

Information about the FTFT population and the method of survey administration are obtained from participating institutions at the time they return their completed surveys. In the event an institution did not return FTFT information, counts from the most recent OFE survey are used. This procedure, although not optimal, is adequate unless the institution experienced a substantial change in its FTFT population changed since the last HEGIS/IPEDS survey.

THE 1992 DATA

Although 304,935 entering freshmen at 606 colleges and universities returned their forms in time for their data to be included in the 1992 norms, the normative data presented here are based on responses from 213,630 freshmen entering 404 two– and four–year institutions.

The normative data presented here were collected by administering the 1992 Student Information Form (SIF) during registration, freshman orientation, or the first few weeks of classes (i.e., before the students have had any substantial experience with college life). The SIF is designed to elicit a wide range of biographic and demographic data, as well as data on the student's high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. In addition to standard biographic and demographic items that have been administered annually to each entering class, the SIF also contains research–oriented items that may have been modified from previous years (e.g., see the list of attitudinal questions listed under item #31, Appendix B). The inclusion of modified items permits a more thorough coverage of student characteristics but also represents a compromise between two mutually exclusive objectives: (1) comparability of information from year to year which is required for assessing trends; and (2) flexibility in item content to meet changing information and research needs. Table A1 lists the 1992 SIF items and indicates previous survey years in which comparable items have been used.

The SIF, reproduced as Appendix B, has been developed in collaboration with students, professional associations, participating institutions, government agencies, educational researchers, administrators, policy makers, and members of the CIRP Advisory Committee. It is designed for

Table A1

Uses of 1992 Student Information Form Items in Previous CIRP Surveys

Item No.	Item	1992	'91	'90	'89	'88	'87	'86	'85	'84	'83	'82	'81	'80	'79	'78	'77	'76	'75	'74	'73	'72	'71	'70	'69	'68	'67	'66
1	Sex	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
2	Age	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
3	Veteran status	x	-	-	-	-	-	-	-	-	-	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-
4	Year graduated from high school	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-	-
5	Enrollment status	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-
6	Miles from home to college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	x	x	x	-	-	-
7	High school grade average	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
8	Scores on the SAT and/or ACT	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	x
9	Years of high school study	x	-	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Prior enrollment at this college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-
11	Transfer status	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-
12	Residence during fall term	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-	-
13	Rank of college choice	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-
14	Number of other applications	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	-	-	x	x	x	-
15	Degree aspirations	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
16	English native language	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	U.S. citizen	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	x	x	-	x	x	-	-	-
18	Parents' marital status	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	x	-	x	-	-	-	-
19	Concern about finances	x	-	-	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
20	Sources of financial support for college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
21	Racial background	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
22	Religious preference of student and parents	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	s/o	x	s/o	s/o	s/o	s/o
23	Born-again Christian	x	x	x	x	x	-	-	x	-	-	-	x	x	-	x	-	-	-	-	-	-	-	-	-	-	-	-
24	Activities in past year	x	x	x	x	x	x	x	x	x	x	x	x	-	x	x	-	-	-	-	-	-	x	x	x	x	x	x
25	Self-rating of abilities	x	x	x	x	x	x	x	x	-	x	-	-	x	-	-	-	x	-	x	-	-	x	-	-	-	-	x
26	Parental/family income	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
27	Parental education	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
28	Disabilities	x	x	-	-	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-
29	Reasons for attending college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	x	-	-	-	-	-
30	Student's career choice and parental occupation	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
31	Political and social attitudes	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-
32	Time diary last year	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Political views	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-
34	Reasons for choosing this college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-	-	x	x	-
35	Undergraduate major	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
36	Values and life goals	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
37	Expectations during college	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	-

NOTES: The content of many of the items has varied somewhat since the inception of the survey project. For the exact content and wording of the item in any given year, check the appropriate Student Information Form. 's/o' indicates student only.

self–administration under proctored conditions and for processing onto magnetic tape with a mark reflex reader. The SIF content is reviewed annually by the CIRP project staff, with the assistance of the CIRP Advisory Committee as well as others interested in the annual freshman survey program.

Four tape files are developed from the SIF each year: (1) an institutional summary file containing institutional identification numbers and an institutional summary of the responses for men and women; (2) a file containing individual responses and a student identification number, but no names and addresses; (3) a name–and–address file containing a second, independent student identification number; and (4) a "link" file containing *only* the two independent identification numbers. This last file is maintained under an elaborate system developed to ensure strict confidentiality of individual student data and to protect against misuse of the name–and–address file (Astin & Boruch, 1970).

Those data meeting minimal quality requirements for inclusion in the 1992 norms were differentially weighted to represent the population of entering freshmen at all higher educational institutions in the United States (see 'Weighting the Sample' below). Part–time students and those who are not first–time college students (i.e., transfers and former enrollees) were excluded from the normative sample. Since the 1972 survey, special care has been taken to define these enrollment statuses; in surveys before 1972, the participating institutions were asked to exclude part–time students, while non–first–time students were excluded during the data processing stage by screening out those who indicated that they had previously attended college. Since that time, all students who did not identify themselves as part–time were included in the national norms if they either graduated from high school in the year of the survey or had never attended any postsecondary institution.

WEIGHTING THE SAMPLE

Those institutions identified as being part of the Norms sample are then weighted by a two–step procedure. In the first step, the counts of the male and female FTFT population for each institution are divided by that institution's male and female FTFT respondent count. The resulting weights, when applied, bring the male and female respondent counts up to the corresponding counts for the population at that institution.

The weighted counts for all participating institutions in each stratification cell are then summed, and divided into the national male and female FTFT counts for all institutions in that stratification cell. The resulting between–institution weights bring the male and female counts for each stratification cell up to the corresponding national counts for that stratification cell. The last two columns of Table A2 show the between–institution weights that were applied to the 1992 sample.

Table A2

Institutional Sample and Population Weights Used to Compute the 1992 Freshman Norms

	Number of Institutions			Cell Weights[1] Applied to Data Collected from	
		Participants			
Stratification Cell for Sampling[2]	Population	Total	Used in Norms	Men	Women
Public universities					
1. Less than 1,000	56	12	8	5.19	5.52
2. 1,000 - 1,099	43	14	10	5.73	4.97
3. 1,100 or more	23	12	9	2.97	2.73
Private universities					
4. Less than 1,050	25	15	12	2.67	2.35
5. 1,050 - 1,174	19	15	11	2.07	2.17
6. 1,175 or more	25	16	12	2.21	2.16
Public four-year colleges					
7,10. Less than 935 or unknown	215	34	15	16.74	15.29
8. 935 - 1,024	98	34	17	6.78	6.21
9. 1,025 or more	43	17	12	3.36	5.60
Private nonsectarian four-year colleges					
11,15. Less than 950 or unknown	205	35	17	10.79	8.91
12. 950 - 1,024	65	27	21	2.30	2.62
13. 1,025 - 1,174	88	51	26	4.05	2.92
14. 1,175 or more	50	43	34	1.30	1.50
Catholic four-year colleges					
16,19. Less than 950 or unknown	83	25	18	3.55	4.31
17. 950 - 1,024	60	36	22	2.98	3.08
18. 1,025 or more	33	20	15	1.75	1.84
Protestant four-year colleges					
20,24. Less than 875 or unknown	139	23	15	9.17	8.87
21. 875 - 974	100	38	25	3.88	4.28
22. 975 - 1,049	70	33	23	2.56	2.52
23. 1,050 or more	46	34	28	1.66	1.66
Public two-year colleges					
25,26. Less than 249	287	7	7	43.08	61.48
27,28. 250 - 999	534	14	9	72.87	83.25
29. 1,000 or more	128	10	5	22.28	22.54
Private two-year colleges					
30,31. Less than 250	127	15	14	8.39	6.21
32,33. 250 or more	56	5	5	11.30	20.68
Predominantly Black colleges					
34,36. Public 4-year and 2-year	60	11	5	6.92	7.89
35,37. Private 4-year and 2-year	53	11	9	4.22	4.42

[1] Ratio between the number of 1992 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students enrolled at colleges in the 1992 CIRP sample.

[2] Categories within four-year college and university types are based on selectivity, while categories within 2-year college types are based on freshman enrollment.

COMPARISON GROUPS

Having computed weighted counts for each stratification cell, the counts are combined to form comparison (or Norms) groups. Norms groups are hierarchically organized, allowing participating institutions to compare their results at different levels of specificity. A college assigned to stratification cell #14, for example, can compare its results with the following five Norms groups:

Private nonsectarian, very high selectivity
Private nonsectarian
All private four–year colleges
All four–year colleges
All institutions

Table A3 shows the 1992 distribution of schools and respondents across the 35 Norms groups normally printed in the annual *American Freshman* report. The results reported here represent the "all institutions" group—the overall summary of all weighted stratification cell counts.

Table A3

Number of Institutions and Students Used in Computing the Weighted National Norms, Fall 1992

Norm Group	Number of Institutions in the 1992 Norms	Number of Entering First-time, Full-time Freshmen			
		Unweighted	Weighted		
		Participants	Number	% Men	% Women
All institutions	404	213,630	1,695,627	45.93	54.07
All universities	62	87,852	392,107	50.33	49.67
All four-year colleges	302	115,241	654,329	44.93	55.07
All two-year colleges	40	10,537	649,191	44.28	55.72
Black colleges[1]	14	7,608	57,148	41.80	58.20
Public universities	27	56,131	304,546	50.32	49.68
Low selectivity	8	16,012	104,247	46.99	53.01
Medium selectivity	10	21,614	135,545	53.66	46.34
High selectivity	9	18,505	64,755	48.69	51.31
Private universities	35	31,721	87,561	50.39	49.61
Low selectivity	12	9,922	29,698	46.44	53.56
Medium selectivity	11	10,099	26,190	48.42	51.58
High selectivity	12	11,700	31,673	55.71	44.29
Public four-year colleges	49	38,400	384,256	44.66	55.34
Low selectivity[2]	20	14,048	226,793	44.37	55.63
Medium selectivity	17	14,898	111,448	42.87	57.13
High selectivity	12	9,454	46,016	50.43	49.57
Private four-year colleges	253	76,841	270,073	45.32	54.68
Nonsectarian	103	35,831	128,138	48.37	51.63
Low selectivity[2]	22	6,143	55,512	49.92	50.08
Medium selectivity	21	7,603	21,303	46.07	53.93
High selectivity	26	7,611	29,159	49.63	50.37
Very high selectivity	34	14,474	22,165	45.03	54.97
Protestant	95	26,094	95,466	43.79	56.21
Low selectivity[2]	44	9,260	57,053	44.53	55.47
Medium selectivity	23	7,271	20,601	41.89	58.11
High selectivity	28	9,563	17,812	43.62	56.38
Catholic	55	14,916	46,469	40.02	59.98
Low selectivity[2]	18	3,392	16,011	38.55	61.45
Medium selectivity	22	4,610	16,216	38.68	61.32
High selectivity	15	6,914	14,242	43.21	56.79
Two-year public colleges	21	7,928	611,031	44.67	55.33
Two-year private colleges	19	2,609	38,159	38.09	61.91
Public Black Colleges	5	4,110	40,432	42.45	57.55
Private Black Colleges	9	3,498	16,716	40.23	59.77
Eastern region	142	71,935	481,144	50.39	49.61
Midwestern region	100	58,182	402,200	46.30	53.70
Southern region	100	51,225	505,050	44.00	56.00
Western region	62	32,288	307,234	41.64	58.36

[1] Black colleges are also included in the appropriate four-year college or university norm group according to their type.

[2] Includes those institutions with unknown selectivity.

NOTE: The weighted counts may not always sum to identical totals due to rounding error.

Appendix B

The 1992 Student Information Form

PLEASE PRINT (one letter or number per box)

NAME: FIRST / M I / LAST

ADDRESS:

CITY: STATE: ZIP: PHONE: — —

When were you born? Month (01–12) Day (01–31) Year

1992 STUDENT INFORMATION FORM

DIRECTIONS

Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated.

- Use only black lead pencil (No. 2 is ideal)
- Make heavy black marks that fill the oval
- Erase cleanly any answer you wish to change
- Make no stray markings of any kind

EXAMPLE:
Will marks made with ballpoint or felt-tip marker be properly read? Yes ... ○ No ... ●

Dear Student:

The information in this form is being collected as part of a continuing study of higher education conducted jointly by the American Council on Education and the University of California at Los Angeles. Your participation in this research is being solicited in order to achieve a better understanding of how students are affected by their college experiences. Detailed information on the goals and design of this research program are furnished in research reports available from the Higher Education Research Institute at UCLA. Identifying information has been requested in order to make subsequent mail follow-up studies possible. Your response will be held in the strictest professional confidence.

PLEASE USE #2 PENCIL

Sincerely, Alexander W. Astin

Alexander W. Astin, Director
Higher Education Research Institute

FORM NO.: 285604

PLEASE PROVIDE YOUR SOCIAL SECURITY NO.									Mark here if directed			
									GRP. CODE A		GRP. CODE B	
0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9	9

1. **Your sex:** Male ... ○ Female ... ○

2. **How old will you be on December 31 of this year?** (Mark one)

16 or younger .. ○
17 ... ○
18 ... ○
19 ... ○
20 ... ○
21–24 ... ○
25–29 ... ○
30–39 ... ○
40–54 ... ○
55 or older .. ○

3. **Are you a veteran?** (Mark one)

No ... ○ Yes ... ○

4. **In what year did you graduate from high school?** (Mark one)

1992 ... ○
1991 ... ○
1990 ... ○
1989 or earlier .. ○
Did not graduate but passed G.E.D. test .. ○
Never completed high school ... ○

5. **Are you enrolled (or enrolling) as a:** (Mark one)

Full-time student? .. ○
Part-time student? .. ○

6. **How many miles is this college from your permanent home?** (Mark one)

5 or less ○ 11-50 ○ 101-500 ○
6-10 ○ 51-100 ○ Over 500 ○

7. **What was your average grade in high school?** (Mark one)

A or A+ ○ B ○ C ○
A- ○ B- ○ D ○
B+ ○ C+ ○

8. **What were your scores on the SAT and/or ACT?**

SAT VERBAL ...
SAT MATH ...
ACT Composite ...

9. **During high school (grades 9-12) how many years did you study each of the following subjects?** (Mark one for each item)

	None	½	1	2	3	4	5 or more
English	○	○	○	○	○	○	○
Mathematics	○	○	○	○	○	○	○
Foreign Language	○	○	○	○	○	○	○
Physical Science	○	○	○	○	○	○	○
Biological Science	○	○	○	○	○	○	○
History/Am. Govt.	○	○	○	○	○	○	○
Computer Science	○	○	○	○	○	○	○
Arts and/or Music	○	○	○	○	○	○	○

10. **Prior to this term, have you ever taken courses for credit at this institution?**

○ Yes ○ No

11. **Since leaving high school, have you ever taken courses at any other institution?** (Mark all that apply in each column)

	For Credit	Not for Credit
Yes, at a junior or comty. college	○	○
Yes, at a 4-yr. college or university	○	○
Yes, at some other postsecondary school (For example, technical, vocational, business)	○	○

12. **Where do you plan to live during the fall term?** (Mark one)

With parents or relatives ... ○
Other private home, apartment or room ... ○
College dormitory ... ○
Fraternity or sorority house ... ○
Other campus student housing ... ○
Other ... ○

13. **Is this college your:** (Mark one)

First choice? ... ○
Second choice? ... ○
Third choice? ... ○
Less than third choice? ... ○

14. **To how many colleges other than this one did you apply for admission this year?**

No other ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ... ○ 6 or more ○

15. **What is the highest academic degree that you intend to obtain?** (Mark one)

None ... ○
Vocational certificate ... ○
Associate (A.A. or equivalent) ... ○
Bachelor's degree (B.A., B.S., etc.) ... ○
Master's degree (M.A., M.S., etc.) ... ○
Ph.D. or Ed.D. ... ○
M.D., D.O., D.D.S., or D.V.M. ... ○
LL.B. or J.D. (Law) ... ○
B.D. or M.DIV. (Divinity) ... ○
Other ... ○

16. **Is English your native language?**

○ Yes ○ No

17. **Citizenship status:**

○ U.S. citizen
○ Permanent resident (green card)
○ Neither

18. **Are your parents:** (Mark one)

Both alive and living with each other? ○
Both alive, divorced or living apart? ... ○
One or both deceased? ... ○

19. **Do you have any concern about your ability to finance your college education?** (Mark one)

None (I am confident that I will have sufficient funds) ... ○
Some concern (but I will probably have enough funds) ... ○
Major concern (not sure I will have enough funds to complete college) ... ○

BEST COPY AVAILABLE

20. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? (Mark one answer for each possible source)

	None	$1-$499	$500-$1,499	$1,500-$3,000	Over $3,000
a. My Own or Family Resources					
Parents, other relatives or friends	○	○	○	○	○
Spouse	○	○	○	○	○
Savings from summer work	○	○	○	○	○
Other savings	○	○	○	○	○
Part-time job on campus	○	○	○	○	○
Part-time job off campus	○	○	○	○	○
Full-time job while in college	○	○	○	○	○
b. Aid Which Need Not Be Repaid					
Pell Grant	○	○	○	○	
Supplemental Educational Opportunity Grant	○	○	○	○	
State Scholarship or Grant	○	○	○	○	
College Work-Study Grant	○	○	○	○	
College Grant/Scholarship (other than above)	○	○	○	○	○
Other private grant	○	○	○	○	○
Other Government Aid (ROTC, BIA, GI/military benefits, etc.)	○	○	○	○	○
c. Aid Which Must Be Repaid					
Stafford/Guaranteed Student Loan	○	○	○	○	
Perkins Loan	○	○	○	○	
Other College Loan	○	○	○	○	○
Other Loan	○	○	○	○	○
d. Other Than Above	○	○	○	○	○

21. Are you: (Mark all that apply)

White/Caucasian	○
African-American/Black	○
American Indian	○
Asian-American/Oriental	○
Mexican-American/Chicano	○
Puerto Rican-American	○
Other Latino	○
Other	○

22. Current religious preference: (Mark one in each column)

	Your's	Father's	Mother's
Baptist	Ⓨ	Ⓕ	Ⓜ
Buddhist	Ⓨ	Ⓕ	Ⓜ
Eastern Orthodox	Ⓨ	Ⓕ	Ⓜ
Episcopal	Ⓨ	Ⓕ	Ⓜ
Islamic	Ⓨ	Ⓕ	Ⓜ
Jewish	Ⓨ	Ⓕ	Ⓜ
LDS (Mormon)	Ⓨ	Ⓕ	Ⓜ
Lutheran	Ⓨ	Ⓕ	Ⓜ
Methodist	Ⓨ	Ⓕ	Ⓜ
Presbyterian	Ⓨ	Ⓕ	Ⓜ
Quaker	Ⓨ	Ⓕ	Ⓜ
Roman Catholic	Ⓨ	Ⓕ	Ⓜ
Seventh Day Adventist	Ⓨ	Ⓕ	Ⓜ
United Church of Christ	Ⓨ	Ⓕ	Ⓜ
Other Protestant	Ⓨ	Ⓕ	Ⓜ
Other Religion	Ⓨ	Ⓕ	Ⓜ
None	Ⓨ	Ⓕ	Ⓜ

23. Do you consider yourself a born-again Christian? ○ Yes ○ No

24. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark Ⓕ. If you engaged in an activity one or more times, but not frequently, mark Ⓞ (occasionally). Mark Ⓝ (Not at all) if you have not performed the activity during the past year.

(Mark one for each item)	Frequently	Occasionally	Not at all
Attended a religious service	Ⓕ	Ⓞ	Ⓝ
Was bored in class	Ⓕ	Ⓞ	Ⓝ
Participated in organized demonstrations	Ⓕ	Ⓞ	Ⓝ
Failed to complete a homework assignment on time	Ⓕ	Ⓞ	Ⓝ
Tutored another student	Ⓕ	Ⓞ	Ⓝ
Studied with other students	Ⓕ	Ⓞ	Ⓝ
Was a guest in a teacher's home	Ⓕ	Ⓞ	Ⓝ
Smoked cigarettes	Ⓕ	Ⓞ	Ⓝ
Drank beer	Ⓕ	Ⓞ	Ⓝ
Drank wine or liquor	Ⓕ	Ⓞ	Ⓝ
Stayed up all night	Ⓕ	Ⓞ	Ⓝ
Spoke a language other than English at home	Ⓕ	Ⓞ	Ⓝ
Felt overwhelmed by all I had to do	Ⓕ	Ⓞ	Ⓝ
Felt depressed	Ⓕ	Ⓞ	Ⓝ
Performed volunteer work	Ⓕ	Ⓞ	Ⓝ
Came late to class	Ⓕ	Ⓞ	Ⓝ
Played a musical instrument	Ⓕ	Ⓞ	Ⓝ
Asked a teacher for advice after class	Ⓕ	Ⓞ	Ⓝ
Voted in a student election	Ⓕ	Ⓞ	Ⓝ
Discussed politics	Ⓕ	Ⓞ	Ⓝ
Attended a recital or concert	Ⓕ	Ⓞ	Ⓝ
Worked in a local, state, or national political campaign	Ⓕ	Ⓞ	Ⓝ
Argued with a teacher in class	Ⓕ	Ⓞ	Ⓝ
Discussed "safe sex"	Ⓕ	Ⓞ	Ⓝ
Socialized with someone from a different racial/ethnic group	Ⓕ	Ⓞ	Ⓝ

25. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself.

(Mark one in each row)	Highest 10%	Above Average	Average	Below Average	Lowest 10%
Academic ability	○	○	○	○	○
Artistic ability	○	○	○	○	○
Competitiveness	○	○	○	○	○
Cooperativeness	○	○	○	○	○
Drive to achieve	○	○	○	○	○
Emotional health	○	○	○	○	○
Leadership ability	○	○	○	○	○
Mathematical ability	○	○	○	○	○
Originality	○	○	○	○	○
Physical health	○	○	○	○	○
Popularity	○	○	○	○	○
Public speaking ability	○	○	○	○	○
Reading speed/comprehension	○	○	○	○	○
Self-confidence (intellectual)	○	○	○	○	○
Self-confidence (social)	○	○	○	○	○
Understanding of others	○	○	○	○	○
Writing ability	○	○	○	○	○

26. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)

○ Less than $6,000
○ $6,000-9,999
○ $10,000-14,999
○ $15,000-19,999
○ $20,000-24,999
○ $25,000-29,999
○ $30,000-39,999
○ $40,000-49,999
○ $50,000-59,999
○ $60,000-74,999
○ $75,000-99,999
○ $100,000-149,999
○ $150,000-199,999
○ $200,000 or more

27. What is the highest level of formal education obtained by your parents? (Mark one in each column)

	Father	Mother
Grammar school or less	○	○
Some high school	○	○
High school graduate	○	○
Postsecondary school other than college	○	○
Some college	○	○
College degree	○	○
Some graduate school	○	○
Graduate degree	○	○

28. Do you have a disability? (Mark all that apply)

None	○
Hearing	○
Speech	○
Orthopedic	○
Learning disability	○
Health-related	○
Partially sighted or blind	○
Other	○

29. In deciding to go to college, how important to you was each of the following reasons?

(Mark one answer for each possible reason)	Very Important	Somewhat Important	Not Important
My parents wanted me to go	Ⓥ	Ⓢ	Ⓝ
I could not find a job	Ⓥ	Ⓢ	Ⓝ
Wanted to get away from home	Ⓥ	Ⓢ	Ⓝ
To be able to get a better job	Ⓥ	Ⓢ	Ⓝ
To gain a general education and appreciation of ideas	Ⓥ	Ⓢ	Ⓝ
To improve my reading and study skills	Ⓥ	Ⓢ	Ⓝ
There was nothing better to do	Ⓥ	Ⓢ	Ⓝ
To make me a more cultured person	Ⓥ	Ⓢ	Ⓝ
To be able to make more money	Ⓥ	Ⓢ	Ⓝ
To learn more about things that interest me	Ⓥ	Ⓢ	Ⓝ
To prepare myself for graduate or professional school	Ⓥ	Ⓢ	Ⓝ
A mentor/role model encouraged me to go	Ⓥ	Ⓢ	Ⓝ

BEST COPY AVAILABLE

30. **Mark only three responses, one in each column.**

Ⓜ Your mother's occupation
Ⓕ Your father's occupation
Ⓨ Your probable career occupation

NOTE: If your father or mother is deceased, please indicate his or her last occupation.

Accountant or actuary	Ⓨ	Ⓕ	Ⓜ
Actor or entertainer	Ⓨ	Ⓕ	Ⓜ
Architect or urban planner	Ⓨ	Ⓕ	Ⓜ
Artist	Ⓨ	Ⓕ	Ⓜ
Business (clerical)	Ⓨ	Ⓕ	Ⓜ
Business executive (management, administrator)	Ⓨ	Ⓕ	Ⓜ
Business owner or proprietor	Ⓨ	Ⓕ	Ⓜ
Business salesperson or buyer	Ⓨ	Ⓕ	Ⓜ
Clergy (minister, priest)	Ⓨ	Ⓕ	Ⓜ
Clergy (other religious)	Ⓨ	Ⓕ	Ⓜ
Clinical psychologist	Ⓨ	Ⓕ	Ⓜ
College teacher	Ⓨ	Ⓕ	Ⓜ
Computer programmer or analyst	Ⓨ	Ⓕ	Ⓜ
Conservationist or forester	Ⓨ	Ⓕ	Ⓜ
Dentist (including orthodontist)	Ⓨ	Ⓕ	Ⓜ
Dietitian or home economist	Ⓨ	Ⓕ	Ⓜ
Engineer	Ⓨ	Ⓕ	Ⓜ
Farmer or rancher	Ⓨ	Ⓕ	Ⓜ
Foreign service worker (including diplomat)	Ⓨ	Ⓕ	Ⓜ
Homemaker (full-time)	Ⓨ	Ⓕ	Ⓜ
Interior decorator (including designer)	Ⓨ	Ⓕ	Ⓜ
Interpreter (translator)	Ⓨ	Ⓕ	Ⓜ
Lab technician or hygienist	Ⓨ	Ⓕ	Ⓜ
Law enforcement officer	Ⓨ	Ⓕ	Ⓜ
Lawyer (attorney) or judge	Ⓨ	Ⓕ	Ⓜ
Military service (career)	Ⓨ	Ⓕ	Ⓜ
Musician (performer, composer)	Ⓨ	Ⓕ	Ⓜ
Nurse	Ⓨ	Ⓕ	Ⓜ
Optometrist	Ⓨ	Ⓕ	Ⓜ
Pharmacist	Ⓨ	Ⓕ	Ⓜ
Physician	Ⓨ	Ⓕ	Ⓜ
School counselor	Ⓨ	Ⓕ	Ⓜ
School principal or superintendent	Ⓨ	Ⓕ	Ⓜ
Scientific researcher	Ⓨ	Ⓕ	Ⓜ
Social, welfare or recreation worker	Ⓨ	Ⓕ	Ⓜ
Statistician	Ⓨ	Ⓕ	Ⓜ
Therapist (physical, occupational, speech)	Ⓨ	Ⓕ	Ⓜ
Teacher or administrator (elementary)	Ⓨ	Ⓕ	Ⓜ
Teacher or administrator (secondary)	Ⓨ	Ⓕ	Ⓜ
Veterinarian	Ⓨ	Ⓕ	Ⓜ
Writer or journalist	Ⓨ	Ⓕ	Ⓜ
Skilled trades	Ⓨ	Ⓕ	Ⓜ
Other	Ⓨ		
Undecided	Ⓨ		
Laborer (unskilled)		Ⓕ	Ⓜ
Semi-skilled worker		Ⓕ	Ⓜ
Other occupation		Ⓕ	Ⓜ
Unemployed		Ⓕ	Ⓜ

31. **Mark one in each row:**

① Disagree Strongly
② Disagree Somewhat
③ Agree Somewhat
④ Agree Strongly

The Federal government is not doing enough to protect the consumer from faulty goods and services	④	③	②	①
The Federal government is not doing enough to control environmental pollution	④	③	②	①
The Federal government should raise taxes to reduce the deficit	④	③	②	①
There is too much concern in the courts for the rights of criminals	④	③	②	①
Federal military spending should be increased	④	③	②	①
Abortion should be legal	④	③	②	①
The death penalty should be abolished	④	③	②	①
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	④	③	②	①
The activities of married women are best confined to the home and family	④	③	②	①
Marijuana should be legalized	④	③	②	①
Busing is O.K. if it helps to achieve racial balance in the schools	④	③	②	①
It is important to have laws prohibiting homosexual relationships	④	③	②	①
The chief benefit of a college education is that it increases one's earning power	④	③	②	①
Employers should be allowed to require drug testing of employees or job applicants	④	③	②	①
The best way to control AIDS is through widespread, mandatory testing	④	③	②	①
Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her	④	③	②	①
The federal government should do more to control the sale of handguns	④	③	②	①
A national health care plan is needed to cover everybody's medical costs	④	③	②	①
Nuclear disarmament is attainable	④	③	②	①
Racial discrimination is no longer a major problem in America	④	③	②	①
The Federal government should do more to discourage energy consumption	④	③	②	①
Realistically, an individual can do little to bring about changes in our society	④	③	②	①
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	④	③	②	①
Student publications should be cleared by college officials	④	③	②	①
Grading in the high schools has become too easy	④	③	②	①
Wealthy people should pay a larger share of taxes than they do now	④	③	②	①
Colleges should prohibit racist/sexist speech on campus	④	③	②	①

32. **During your last year in high school, how much time did you spend during a typical week doing the following activities?**

Hours per week:	None	Less than 1 hour	1-2	3-5	6-10	11-15	16-20	Over 20
Studying/homework	○	○	○	○	○	○	○	○
Socializing with friends	○	○	○	○	○	○	○	○
Talking with teachers outside of class	○	○	○	○	○	○	○	○
Exercising/sports	○	○	○	○	○	○	○	○
Partying	○	○	○	○	○	○	○	○
Working (for pay)	○	○	○	○	○	○	○	○
Volunteer work	○	○	○	○	○	○	○	○
Student clubs/groups	○	○	○	○	○	○	○	○
Watching TV	○	○	○	○	○	○	○	○

33. **How would you characterize your political views?** (Mark one)

- Far left ○
- Liberal ○
- Middle-of-the-road ○
- Conservative ○
- Far right ○

34. **Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here?** (Mark one answer for each possible reason)

	Very Important	Somewhat Important	Not Important
My relatives wanted me to come here	Ⓥ	Ⓢ	Ⓝ
My teacher advised me	Ⓥ	Ⓢ	Ⓝ
This college has a very good academic reputation	Ⓥ	Ⓢ	Ⓝ
This college has a good reputation for its social activities	Ⓥ	Ⓢ	Ⓝ
I was offered financial assistance	Ⓥ	Ⓢ	Ⓝ
This college offers special educational programs	Ⓥ	Ⓢ	Ⓝ
This college has low tuition	Ⓥ	Ⓢ	Ⓝ
My guidance counselor advised me	Ⓥ	Ⓢ	Ⓝ
I wanted to live near home	Ⓥ	Ⓢ	Ⓝ
A friend suggested attending	Ⓥ	Ⓢ	Ⓝ
A college rep. recruited me	Ⓥ	Ⓢ	Ⓝ
The athletic department recruited me	Ⓥ	Ⓢ	Ⓝ
This college's graduates gain admission to top graduate/professional schools	Ⓥ	Ⓢ	Ⓝ
This college's graduates get good jobs	Ⓥ	Ⓢ	Ⓝ
I was attracted by the religious affiliation/orientation of the college	Ⓥ	Ⓢ	Ⓝ
I wanted to go to a school about the size of this college	Ⓥ	Ⓢ	Ⓝ
Not accepted anywhere else	Ⓥ	Ⓢ	Ⓝ

35. Below is a list of different undergraduate major fields grouped into general categories. Mark only one oval to indicate your probable field of study.

ARTS AND HUMANITIES	
Art, fine and applied	1
English (language and literature)	2
History	3
Journalism	4
Language and Literature (except English)	5
Music	6
Philosophy	7
Speech	8
Theater or Drama	9
Theology or Religion	10
Other Arts and Humanities	11
BIOLOGICAL SCIENCE	
Biology (general)	12
Biochemistry or Biophysics	13
Botany	14
Marine (Life) Science	15
Microbiology or Bacteriology	16
Zoology	17
Other Biological Science	18
BUSINESS	
Accounting	19
Business Admin. (general)	20
Finance	21
Marketing	22
Management	23
Secretarial Studies	24
Other Business	25
EDUCATION	
Business Education	26
Elementary Education	27
Music or Art Education	28
Physical Education or Recreation	29
Secondary Education	30
Special Education	31
Other Education	32
ENGINEERING	
Aeronautical or Astronautical Eng.	33
Civil Engineering	34
Chemical Engineering	35
Electrical or Electronic Engineering	36
Industrial Engineering	37
Mechanical Engineering	38
Other Engineering	39
PHYSICAL SCIENCE	
Astronomy	40
Atmospheric Science (incl. Meteorology)	41
Chemistry	42
Earth Science	43
Marine Science (incl. Oceanography)	44
Mathematics	45
Physics	46
Statistics	47
Other Physical Science	48
PROFESSIONAL	
Architecture or Urban Planning	49
Home Economics	50
Health Technology (medical, dental, laboratory)	51
Library or Archival Science	52
Nursing	53
Pharmacy	54
Predental, Premedicine, Preveterinary	55
Therapy (occupational, physical, speech)	56
Other Professional	57
SOCIAL SCIENCE	
Anthropology	58
Economics	59
Ethnic Studies	60
Geography	61
Political Science (gov't., international relations)	62
Psychology	63
Social Work	64
Sociology	65
Women's Studies	66
Other Social Science	67
TECHNICAL	
Building Trades	68
Data Processing or Computer Programming	69
Drafting or Design	70
Electronics	71
Mechanics	72
Other Technical	73
OTHER FIELDS	
Agriculture	74
Communications (radio, TV, etc.)	75
Computer Science	76
Forestry	77
Law Enforcement	78
Military Science	79
Other Field	80
Undecided	81

© Prepared by the Higher Education Research Institute, University of California, Los Angeles, California 90024-1521

36. Please indicate the importance to you personally of each of the following:
(Mark one for each item)

Ⓔ Essential
Ⓥ Very Important
Ⓢ Somewhat Important
Ⓝ Not Important

Becoming accomplished in one of the performing arts (acting, dancing, etc.)	E	V	S	N
Becoming an authority in my field	E	V	S	N
Obtaining recognition from my colleagues for contributions to my special field	E	V	S	N
Influencing the political structure	E	V	S	N
Influencing social values	E	V	S	N
Raising a family	E	V	S	N
Having administrative responsibility for the work of others	E	V	S	N
Being very well off financially	E	V	S	N
Helping others who are in difficulty	E	V	S	N
Making a theoretical contribution to science	E	V	S	N
Writing original works (poems, novels, short stories, etc.)	E	V	S	N
Creating artistic work (painting, sculpture, decorating, etc.)	E	V	S	N
Becoming successful in a business of my own	E	V	S	N
Becoming involved in programs to clean up the environment	E	V	S	N
Developing a meaningful philosophy of life	E	V	S	N
Participating in a community action program	E	V	S	N
Helping to promote racial understanding	E	V	S	N
Keeping up to date with political affairs	E	V	S	N
Becoming a community leader	E	V	S	N

37. What is your best guess as to the chances that you will:
(Mark one for each item)

Ⓥ Very Good Chance
Ⓢ Some Chance
Ⓛ Very Little Chance
Ⓝ No Chance

Change major field?	V	S	L	N
Change career choice?	V	S	L	N
Fail one or more courses?	V	S	L	N
Graduate with honors?	V	S	L	N
Be elected to student office?	V	S	L	N
Get a job to help pay for college expenses?	V	S	L	N
Work full time while attending college?	V	S	L	N
Join a social fraternity, sorority, or club?	V	S	L	N
Play varsity/intercollegiate athletics?	V	S	L	N
Be elected to an academic honor society?	V	S	L	N
Make at least a "B" average?	V	S	L	N
Need extra time to complete your degree requirements?	V	S	L	N
Get tutoring help in specific courses?	V	S	L	N
Have to work at an outside job during college?	V	S	L	N
Seek vocational counseling?	V	S	L	N
Get a bachelor's degree (B.A., B.S., etc.)?	V	S	L	N
Participate in student protests or demonstrations?	V	S	L	N
Drop out of this college temporarily (exclude transferring)?	V	S	L	N
Drop out permanently (exclude transferring)?	V	S	L	N
Transfer to another college before graduating?	V	S	L	N
Be satisfied with your college?	V	S	L	N
Find a job after college in the field for which you were trained?	V	S	L	N
Get married while in college? (skip if married)	V	S	L	N
Participate in volunteer or community service work?	V	S	L	N

38. The Higher Education Research Institute at UCLA actively encourages the colleges that participate in this survey to conduct local studies of their students. If these studies involve collecting follow-up data, it is necessary for the institution to know the students' ID numbers so that follow-up data can be linked with the data from this survey. If your college asks for a tape copy of the data and signs an agreement to use it only for research purposes, do we have your permission to include your ID number in such a tape? Yes ○ No ○

The remaining ovals are provided for questions specifically designed by your college rather than the Higher Education Research Institute. If your college has chosen to use the ovals, please observe carefully the supplemental directions given to you.

39. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
40. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
41. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
42. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
43. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
44. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
45. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
46. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
47. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ
48. Ⓐ Ⓑ Ⓒ Ⓓ Ⓔ

THANK YOU!

BEST COPY AVAILABLE

Appendix C

Coding Scheme for Collapsed Items

1. Father's Occupation
2. Mother's Occupation

Father's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (or designer); Musician (composer; performer); Writer or journalist.
Business	Accountant or actuary; Business executive; Business owner or proprieter; Salesman or buyer.
Clergy or Religious Worker	Clergyman (minister; priest); Clergy (other religious).
College Teacher	College teacher.
Doctor	Dentist (including orthodontist); Physician.
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Elementary Teacher	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer/Forester	Conservationist or forester; Farmer or rancher.
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, or speech); Veterinarian.
Lawyer	Lawyer (attorney) or judge.
Military Career	Military service (career).
Research Scientist	Scientific researcher.
Skilled Worker	Skilled trades.
Semiskilled Worker	Semiskilled worker.
Laborer	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Business (clerical); Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Homemaker (full-time); Interpreter (translator); Law enforcement officer; Nurse; Social, welfare, or recreation worker; Statistician; Other occupation not listed above.

Mother's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (or designer); Musician (composer; performer); Writer or journalist.
Business	Accountant or actuary; Business executive; Business owner or or proprieter; Salesman or buyer.
Business (clerical)	Business (clerical)
Clergy or Religious Worker	Clergyman (minister; priest); Clergy (other religious).
College Teacher	College teacher.
Doctor	Dentist (including orthodontist); Physician.
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary).
Elementary Teacher	Teacher or administrator (elementary).
Engineer	Engineer.
Farmer/Forester	Conservationist or forester; Farmer or rancher.
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, or speech); Veterinarian.
Homemaker (full-time)	Homemaker (full-time).
Lawyer	Lawyer (attorney) or judge.
Nurse	Nurse.
Research Scientist	Scientific researcher.
Social, Welfare, or Recreation Worker	Social, welfare, or recreation worker.
Skilled Worker	Skilled trades.
Semiskilled Worker	Semiskilled worker.
Laborer	Laborer (unskilled).
Unemployed	Unemployed.
Other	Architect or urban planner; Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Intrepreter (translator); Law enforcement officer; Statistician; Other occupation not listed above.

Appendix D

Institutions Participating in the Freshman Survey

Institutions Participating in the CIRP Freshman Survey Program, 1966-1992[a]

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Abilene Christian University	11	18	X	@	X	@	@	@	@	@				X	X	@	@	@	@			@			@	@	@		
Abraham Baldwin Agricultural Coll	28	1	@																										
Academy of the New Church	22	3	X	X	@																								
Adelphi University	04	22	@	@	X	X	X				X	X		X	X	X	X	X	X	X	X	X	X	@	@	X	@		X
Adrian College	21	27	@	@	X	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	X	@	@	@	@	@
Agnes Scott College	23	12	@	@	@	@	@	@	@	@	@						@	@	@										
Alabama A&M University	34	18	@	@	@	@									X	X	X	@	@	@		@	@	X	@	X	@	@	@
Alabama State University	34	14									X	X	X	@	@	@	X	X		X	@	@	@	@	@				
Alaska Pacific University	11	3				@								X	X														
Albany Business College	31	2																@	@										
Albertus Magnus College	17	18	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@									
Albion College	23	15	@	@	X	X	@	@	@	@	X	@	X	X	X	X	X												
Albright College	23	1												X															
Alcorn State University	34	1																				X							
Alderson-Broaddus College	21	3															X	X	@										
Alexander City State Junior College	27	2																@				@							
Alfred University	13	13	X	@	X	X											X	@					X	X	@	@	@	@	@
Alice Lloyd College	31	10													@	@	@	@	@	@	@	@	@	@					
Allegheny College	13	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Allentown College of St Francis de Sales	17	18		@		@	X	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@							
Alliance College	11	2														@	@												
Alma College	23	17	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@										
Alvin Community College	27	1																		X									
Amer College for the Applied Arts	15	1	X																										
American College of Applied Arts	11	4		X	X		X	X																					
American International College	11	5	X	X	X	@	X																						
American University	05	27	X	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	X	X	X	X	X	@	@	@	@
Amherst College	14	24				@	X	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Anderson College	32	17	@	@	@	@	@	@	@	@		@		@		@		@		@		@	@	@	@				
Anderson University	21	1																			@								
Andrew College	30	7	@	@	@	@	@	@	X																				
Andrews University	21	13										X	X	@	@	@	@	@	X	X	@	@	X	X					
Antioch College-Washington/Baltimore	13	2																					X	X					
Antioch University	13	10		@	@	@	X	@	X	@	@	@										X							
Appalachian State University	07	8														@	@	@		@	@	@	@	@					
Aquinas College	17	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Aquinas Junior College	30	7															@	X	X	@	@	@	@						
Arizona State University	01	3																									X	@	@
Arkansas College	21	17	@	@	@	X	@	@	@	@	@	@	@	@	@	X	X	@		@									
Assumption College	18	1																			@								
Athens College	20	6																						@	X	@	@	X	X
Atlanta Christian College	15	1				@																							
Atlanta College of Art	11	5	@				@	X	@	X																			
Atlantic Christian College	20	1											@																
Atlantic Community College	28	2																					@	X					
Atlantic Union College	20	4			X		X		X	X																			
Augsburg College	23	27	X	X	X	X	X	@	@	@	@	@	@	@	X	X	@	@	@	X	X	X	X	X	@	@	@	@	@
Augustana College (IL)	23	23	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@				
Augustana College (SD)	22	23	@	@		@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@			

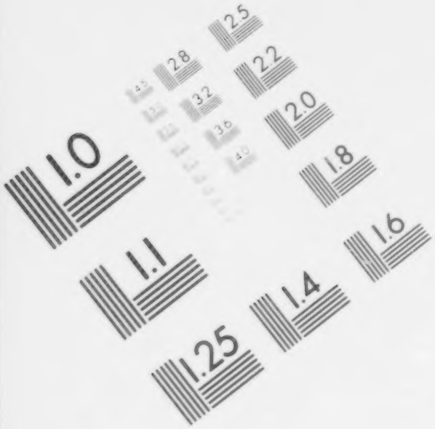
---

[a] Participation in the ACE-UCLA Cooperative Institutional Research Program (CIRP) for a given year is indicated by an "@" or an "X". Institutions providing data judged to be representative of their first-time full-time freshman class and included in the national norms report are indicated by an "@". Campuses that participate in the survey but whose data were not included in the norms report are noted by an "X".

BEST COPY AVAILABLE

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Aurora University	21	2		X		X																							
Austin College	23	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Austin Peay State University	07	18						X	X	@	X	@	X	@	@	X	@	@	@	@	@	X	X	@	@				
Averett College	21	20	@	@	@	@	@							@	@	X	X	@	@	@	@	X		X	@	X	@	@	@
Avila College	17	1	X																										
Azusa Pacific University	11	12	X		@						X	X	X	X	X	X	@	@	X		X								
Babson College	13	10	@	@	@	@	@	@	@	@									X	X									
Bacone College	31	1														@													
Baker University	21	14	@	X	X	X	X	X	X		@		@	X	@	@	@				@								
Bakersfield College	28	2						X	X																				
Baldwin-Wallace College	22	5	@	X	@	X	@																						
Ball State University	01	2																							X	X			
Baptist Bible College of Pennsylvania	24	8																		@	@	@	@	@	@	@	@		
Baptist College-Charleston	21	3															X			X					X				
Barat College	18	7	X										X		@	X	X	X	@										
Barber-Scotia College	38	1		X																									
Bard College	13	22	@	@	@	@	@	@	@	@	@	@	@	X	X		@	@	X	X	@	X	@	@	@				
Barnard College	14	14	@	X	X	X			X	X	@	@	@	@	X	X	@	@											
Barrington College	12	3															@		@		@								
Barry University	16	6	X	@		X	X	@													@								
Barton County Community College	27	2										@	@																
Bates College	14	27	X	X	X	X	X	X	X	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@
Bay Path Junior College	32	11									@	@									@	@	@	@	@	@	@	@	@
Baylor University	04	27	@	@	@	@	@	@	X	@	@	@	@	X	X	X	@	@	@	@	@	@	@	X	@	@	@	@	@
Beaver College	22	10					@	@									@	@	@	@	@	@	X	@					
Bee County College	28	6																				@	@	@	X	X	@		
Belhaven College	22	1																X											
Bellarmine College	17	8	X	@	X	X				X									X	X	X								
Bellarmine-Ursuline College	16	8																				X	X	X	X	@	@	@	@
Bellevue College	11	1														X													
Belmont Abbey College	16	3		X		@														@									
Beloit College	13	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@			@	@	@	@	X	@	@	@	@
Benedict College	35	11					X		X	@	@	@	@	X	@	X	@	@											
Benedictine College	16	21	@	@	X	X	@	@	@	@	@	@	@	@	@	X	@	X	@	@	@	@	@						
Bennett College (NC)	35	8			@	@	@	@					X	@	@	X													
Bennett College (NY)	31	3																			@	@	@						
Bennington College	14	11									X									@	X	@	@	@	@	@	@	@	@
Bentley College	12	2																	@		@								
Berea College	11	25	@	@	@	@			@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Bergen Community College	29	9																X	@	@	@	@	X	X	@	X			
Berkshire Community College	27	4					@		@				@	@															
Berry College	12	16	@	@	@	@	@	@	@	@	@	X	@	@	@	X		@					@						
Bethany College (KS)	21	5								@	@							@	@	X									
Bethany College (WV)	13	11	@	@	X	@	@		@	@	@	@	@	@															
Bethany Lutheran College	30	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Bethel College	22	3	@	@	@																								
Biola University	11	3	@	X	@																								
Birmingham-Southern College	22	19	@	X	@	@	@	X	X	X	X	X	@	X	X	X	X	@	@	@	X								
Bishop Clarkson College	15	1	X																										
Bishop College	35	5							X								X			X	X		@						
Black Hawk College	29	10																	@	X	@	X		X	X	@	X	X	@
Black Hills State College	07	7	X	X	X	X	X	X	X																				
Blackburn College	13	9									X		X		@	X	@	X	@	@	X								
Bloomfield College	20	16						@	@	X	@	@	X	X	X	X	@	@	X	@	X	X	X						
Bloomsburg University of Pennsylvania	08	15	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@												
Bluefield State College	34	1																				X							
Bluffton College	21	5	@	@																	@		@	@					
Boise State University	07	1																											X
Boston College	05	8	X	@			X		X		X																@	@	@
Boston University	05	14	X				X		X		X		@		X	@	X	@	@	X	X	@	X						

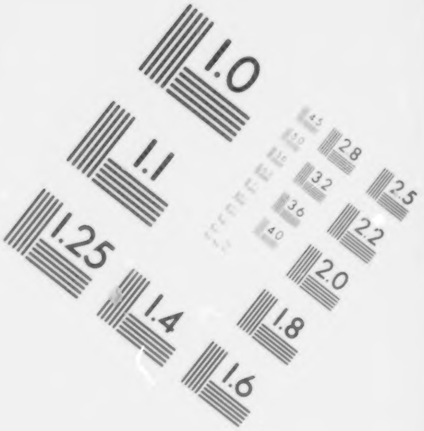
Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Bowdoin College	14	27	@	X	@	X	X	X	X	X	@	@	@	X	X	@	@	X	@	@	@	@	@	@	@	@	@	@	@
Bowie State University	34	19		@	@	@	X	X		X				@	X	X	@	@	X	X	@	@	@	@			@		@
Bowling Green State University	01	10	X	X	X											@	@	@	@	@	@	@							
Bradford College	11	11	X	X	X	@	@	@						@						@	@	@		@					
Bradley University	04	27	@	@	@	@	X	X	X	@	X	X	X	X	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@
Brandeis University	06	26	@	X	@	@	X	X	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		@	@	@
Brenau College	11	11		@	@	@	@	@			X	@					X	X		X	@								
Brevard College	32	21	@			@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@				
Brewton-Parker College	32	5														@	@	@	@	X									
Briarcliff College	12	9																	X		@		X	X	X	@	@	@	@
Bridgewater College	21	3			X	@	@																						
Bridgewater State College	08	2	X	X																									
Brigham Young University	04	4							@	X					X									X					
Bronx Community College	27	10	X	X	X	X	@	@	X	X																	@	@	
Brown University	06	6	X				@				@						@	X	@										
Bryan College	15	2																		@			@						
Bryant College	12	6	@																X	X	X	@			X				
Bryn Mawr College	14	18	@	@	@	@	@	@	@	@	@	@	@	@	@		@	@	X	@	X								
Bucknell University	14	7	X			X	X	X			X			X	X														
Buena Vista College	21	26	@	X	@	@	@		@	X	X	@	@	@	@	X	X	@	@	@	@	@	@	@	@	@	@	@	@
Bunker Hill Community College	29	1																	@										
Butler University	05	8	@	@	@	@								@	@	@	@												
Cabrini College	16	5	@	@	X	X				X																			
Cal Institute of the Arts	15	1																		X									
Cal Poly State U-San Luis Obispo	08	1	X																										
Caldwell College	16	8	@	X	X	@	@	@	@	X																			
Caldwell Community College	27	3										X					X				X								
Calif Baptist College	21	3	X	@	@																								
Calif College of Arts and Crafts	11	10	@	@	X	@	X	@	X	X									X		X								
Calif Institute of Technology	06	24	@	@	@				@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Calif State U-Bakersfield	07	6		X	X		X									X			@	@									
Calif State U-Chico	07	4													X			X	@	@									
Calif State U-Dominguez Hills	07	7		X				@	X						X	X	X	X											
Calif State U-Fresno	08	5													X											X	X	X	@
Calif State U-Fullerton	08	18										X	X	X	X	X	@	@	@	X	X	@	@	X	@	@	@	@	@
Calif State U-Long Beach	08	3							@	X	X																		
Calif State U-Los Angeles	08	5	X	X	X	X	X																						
Calif State U-Northridge	08	1																			X								
Calif State U-Stanislaus	08	15		X			X		X	X	X	X							X	X	@	X	X		X	@		@	@
California Lutheran University	21	12		@	X	@	@	@		@		@		X		X		X			X		@						
California University of Pennsylvania	08	4	X																						@		@	X	
Calvin College	22	25	@	@	@	@	@	@	@	@	@	@	@	@	@		@	@	@	@	@	@	@	X	@	@	@	@	
Campbellsville College	21	3	X	@	@																								
Canisius College	17	15	@	@	@	@	@	@	@	@	X	@	X	@	X	@	@												
Capital University	22	6	@	@	X	X						@						X											
Cardinal Stritch College	16	24	X	X	X	X	@		X		@	X	X	X		@	@	@	@	@	@	X	@	X	X	@	@	@	@
Carl Albert Junior College	25	2												@		@													
Carleton College	14	25	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		
Carlow College	18	13				@	@	@	@	@	@	@	@	@	@	@	@	@											
Carnegie-Mellon University	06	16	X	X	X	@	@	@	@	@	X						@	@	X	@					X	X	@		
Carroll College (MT)	18	11	X	X				X			X						@	X	X	@	@	X		@					
Carroll College (WI)	23	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Carson-Newman College	21	23	X	X	X	X	X	@	@	@	X	@	X	X	X	X	X	@	@	@	@	X	X	@	@				
Carthage College	22	2				@										@													
Cascade College	11	1																									@		
Case Western Reserve University	05	6							@	@	X																@	X	X
Castleton State College	07	5			X	X	X	@	X																				
Catawba College	21	11	@	@	@	@	@	@	@	@	X	@	@																
Catholic University of America	05	16	@	@	@	X	@	@	@	@	X		@	@	@	@	@						@	X					
Cazenovia College	32	12											@	@	@	@	@	@	@	@	@			@	@		@		


1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5

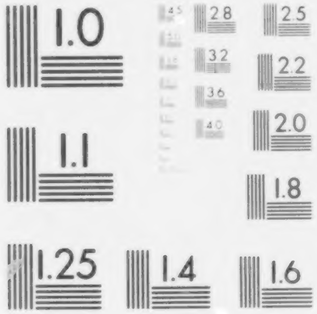
AIIM

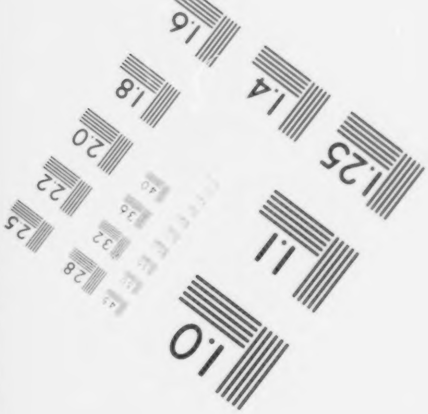
Association for Information and Image Management

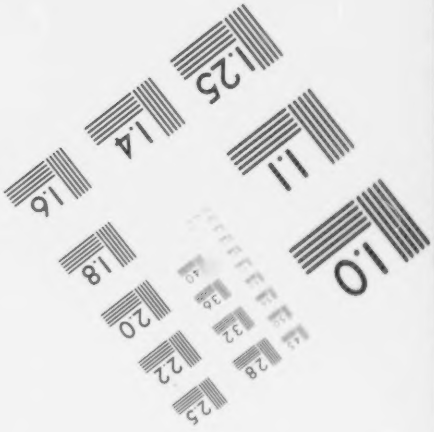
1100 Wayne Avenue, Suite 1100
Silver Spring, Maryland 20910
301/587-8202


1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5

Centimeter
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
mm
1
2
3
4
5
Inches


1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5


1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5


1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5

MANUFACTURED TO AIIM STANDARDS
BY APPLIED IMAGE, INC.

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Cedar Crest College	22	20	X	@	@	@	@	@	@	@	@	@	@	X	X	@	@	@	@	@	@	@							
Centenary College (LA)	23	4				@	X	@	X																				
Centenary College (NJ)	21	5		@	X				X														@	@					
Central Connecticut State College	08	5		X	X	X	X	X																					
Central Methodist College	21	7	X	@	X														@	@	@			@					
Central State University	34	3															X						X	X					
Central Technical Community College	27	12														X	X	X	X	@	X	@	@	@	@	@	@		
Central Virginia Community College	27	1																	X										
Central Washington University	08	3	@	@	@																								
Centre College of Kentucky	13	22	X	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@					
Cerritos College	28	10				X													X	X	X		@	X	X	X	@	@	
Chaminade University of Honolulu	16	5														X			X	X	X	@							
Champlain College	32	9		@				@									@	@	@	@	@	@				@			
Chapman College	11	26	X	X	X	X	X	X	X	X	X	@	X	X		@	@	X	X	X	@	X	@	X	X	X	@	@	@
Chatham College	13	27	X	@	X	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Chestnut Hill College	18	1																						@					
Cheyney University of Pennsylvania	34	5	@		@	@	@	X																					
Chicago State University	34	19	X	X			X	X		X	X	X				X	X	X	X	@	X	@	@	X	X	@	@		
Chowan College	32	24	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@			
Citadel	08	1	X																										
Citrus College	29	6																					X	X		X	X	X	@
City College of San Francisco	29	9																X	@			X	X	X	X	@	@	X	
Claflin College	35	1				@																							
Claremont McKenna College	14	25	@	@	@	@	@	@	X	@	X	@	X	@	X	@	@	@	X	@	@	@	@	@	@	@	@		
Clarendon College	26	3																							X	X	@		
Clarion University of Pennsylvania	09	7															@		@						X	@	X	X	X
Clark College	35	18		@		@	@	@	@		@	@	@	@	@	@	X	@	@	@	@	@	@						
Clark Technical College	27	13													@	X	@	@	@	@	@	@	@	@	X	X	@		
Clark University	14	12	@	@	@	@	@	@	@	@														X	X	X	@		
Clarke College	17	11	X	X	X	X	X	X	X											@	@	X	@						
Clarkson University	13	3	X																		X	@							
Clemson University	01	1																			@								
Cleveland Institute of Art	12	14					@		@	X		X	X	@	X		X	X	X	X	X	X	@						
Cleveland Institute of Music	11	2	@	@																									
Cleveland State University	08	2																				X	X						
Cmty Coll of Allegheny Cty, Boyce	25	1		X																									
Cochise College	27	5																	X	X						X		@	@
Coe College	13	5												@	X		@	@	X										
Cogswell College	11	2																@	@										
Coker College	11	2																		@	@								
Colby College	14	25	X	@	@	@	@	@	@	@	X	@	@	X	@			X	X	X	X	X	@	@	X	X	@	@	@
Colby-Sawyer College	11	1																					@						
Colgate University	14	11		@		X		@		@		@		@		@		X		@		@		@					
College of the Atlantic	11	5			@	X	X		@	X																			
College of the Canyons	27	1					X																						
College of the Desert	27	3			X	X	X																						
College of the Holy Cross	18	5	@	@	@	X	X																						
College of the Mainland	27	4																			X	X	X				X		
College of the Redwoods	27	1	X																										
College of the Sequoias	29	17	X	X	X	X	X	X	X	@											@	@	@	@	@	@	@	@	@
College of Aeronautics	32	10																	X	@	X	X	X	X	X	@		@	@
College of Art and Design	11	6				@	@	X	X	X	X																		
College of Boca Raton	12	6	@	@	@	@	@					X																	
College of Charleston	09	16	@	@	X	@	@	@	@	X	X											X	X	@		@	@	@	@
College of Ganado	31	1																		X									
College of Idaho	12	4	@	@	@	X																							
College of Mount Saint Vincent	18	27	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
College of Mt St Joseph on the Ohio	16	7									X	@	@	@	X					@	X								
College of New Rochelle	18	24	@	X	@	X	X	@	X	@	@	@	@	X	X	X	X	X	X	@				X	X	@	@	@	@
College of Notre Dame	17	16	@	@	@	@	X	X	@	X	X												X	X	X	X	@	@	@
College of Notre Dame of Maryland	18	1													@														

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
College of Our Lady of the Elms	16	2																					@	@					
College of Saint Benedict	17	24	X	@	@	@	@	@	X	X	@		@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		
College of Saint Catherine	17	22	@	@	@	@	@	@	@	@	X	X	@	X	@	@	@	@	@	@	@	@	@	@					
College of Saint Elizabeth	12	3	@	@	X																								
College of Saint Francis	17	13	@	X	@	@	@	@	X					X	@	X				@	@	@							
College of Saint Mary	16	6	@	@	@	@	@	X																					
College of Saint Rose	17	3																				@	@	@					
College of Saint Scholastica	17	7									@	@	@			X	@					X	@						
College of Saint Teresa	17	11						@	@	@	@	@	X	@	@	@	@	@											
College of Saint Thomas	18	15	@	@	@	@	@	@	@	@	@	@	X	@	@	@		@											
College of Santa Fe	16	6		@	X															X			X		X	X			
College of Staten Island	29	15					@			@		X	X	X	@	@		@	X	@	X	@	@	X	X				
College of William and Mary	09	11	X	X	X	X	@	@			X	X	X	X	X														
College of Wooster	23	11	@	@										@	X	@	@	@	@	@	@	@							
College Misericordia	16	11				@	@	@	X	X	X	X	X	@						@	@								
Colorado College	14	13	@	@	@	@	@	@	@	X	@	@	X	@									@						
Colorado Mountain College-East Campus	25	4																	X	X	X	X							
Colorado State University	02	5		X	X	X																				X			@
Colorado Women's College	11	4															X		@	@	@								
Columbia College	21	4		@		@										@								@					
Columbia University	06	13	X	@	X	@	@	X	@	X	@	X															@	@	@
Community College of Rhode Island	29	4														@	X	@	X										
Compton Community College	36	11														@		X	X	X			X	X	X	X	X	X	@
Concord College	07	3			X		X	X																					
Concordia College (AL)	30	2															@					@							
Concordia College (MN)	23	4																	X	X								@	@
Concordia College (NY)	11	11	@	@	@	@	@	@	@	@	@	@	@																
Concordia College (OR)	20	17		X	X	X	X	X			@	@	@	@	@	@	@	@	@	@	@	@							
Concordia College	31	4														@	@	X	X										
Concordia Lutheran College	20	6	@			@	@	@	@	X																			
Concordia Teachers College	23	1						X																					
Connecticut College	14	26	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		@	@	@	@
Converse College	12	15			@	@	@	@	@	@	@	@	@	@	@	@	@	@	X										
Cooper Union	14	1																					X						
Coppin State College	34	21	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		X				
Cornell College	23	20	@	@	X	@	X	X	@	@	@	@	@	@	@	@	@	@	X	@	@	@							
Cornell Univ-School of Human Ecology	06	2																								X	@		
Cornell University	06	5												X	@					@	X	X							
Corning Community College	28	13					X	@	@	@	@	@	@	@	X	@	@	@										@	
Cottey College	31	5												@							@	@	@	X					
County College of Morris	29	1		X																									
Covenant College	22	8			X		@		@		X			X		@	@	@											
Cowley County Community College	26	9																			X	X	@	X	X	@	@	X	@
Crafton Hills College	27	2				@	X																						
Creighton University	04	6	@	@	X	@	@	X																					
Cullman College	30	8															@	@	X	@		@	@	X	@				
Curry College	12	4																				X	X	X	X				
CUNY-Bernard M Baruch College	10	7																			X	X		X	@	X	@	@	
CUNY-Borough of Manhattan Cmty College	29	5	@	X																		X	X		X				
CUNY-Brooklyn College	09	3		X	X																				X				
CUNY-City College	09	16												X	@	@	X	@	X	X	@	X	@	X	@	@	@	@	@
CUNY-Eugenia Maria de Hostos Cmty Coll	28	3																	X	X	X								
CUNY-Herbert H Lehman College	10	1																							X				
CUNY-Hunter College	08	3																								X	@		X
CUNY-John Jay College of Criminal Justic	07	12											@		@	@	@	@	@	@	X	@	@	@	X				
CUNY-NY City Technical College	29	3																							X		@	X	
CUNY-Queens College	09	1																							X				
CUNY-Queensborough CC	29	19				@	X	X	@	@	@	@	X	X	X	@	@	@	X	@	@	@	@		@				
CUNY-York College	07	10											X		X	X	X	@	@	X	@	@			@				
D'Youville College	16	11			X	@				X	@							X	@	@	X	@		X	X				

BEST COPY AVAILABLE

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Dakota State College	07	2			X				X																				
Dakota Wesleyan University	20	6		X							X	@													X	X	@		
Dallas Baptist University	21	3																							X		X	@	
Daniel Payne College	35	3																	X	X							X		
Daniel Webster College	11	3		@	@	@																							
Danville Community College	27	1																	@										
Dartmouth College	14	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
David Lipscomb College	21	3																							X	X	@		
Davidson College	14	11	@	@	@	@	@												@	@	@	@	@	@					
Davis and Elkins College	21	24	X	X				X	X	X	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@
Defiance College	11	24	X	X	X	@	@	@	@	X	X	X	@	@	@	X	X	X	@	X	@		@	@	@	X	@		
Delaware County Community College	28	4																						@	X	X	@		
Delaware State College	34	12							@		@		@					X	X	X				@	@	@	@	@	@
Delaware Valley College of Sci & Agri	11	17											X	@	X	@	@	X	@	@	X	@	@	@	@	@	@	@	@
Delta College	29	2				@											X												
Denison University	13	6	X	@	@	@																	X	@					
DePaul University	04	5	@			X		@		@	X																		
DePauw University	23	22	@	@		@	@	@	@		@	@	@	@	@	@	@		@	@	@	@	@	@	@	@	@		
DeVry Institute of Technology (IL)	11	1							X																				
DeVry Institute of Technology (OH)	11	20					X	X		X	X	X	@	@	@	@	@	@	X	@	X	@	@	X	@	@	@		
Dickinson College	14	27	@	X	X	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@
Dillard University	35	24	@	@	@	@	@	@	X	X	@	@	@	@	@	@	@	@	@	@	@	@	X		@	@	@		
Doane College	21	3																				@	@	@					
Dominican College of Blauvelt	16	27	@	@	@	X	X	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	X	X	@	@
Dominican College of San Rafael	17	27	@	@	@	@	X	@	@	@	@	@	@	@	@	X	@	@	@	X	X	@	@	@	@	@	@	@	@
Dominican College-Racine	17	1																				X							
Donnelly College	31	10																		X	X	X	X	X	@	@	@	@	@
Douglas College	07	1							X																				
Dowling College	12	1																							X				
Drake University	05	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	X	@	@	@	@	@	X	@		
Drew University	23	14	@	@	@	X	X	X	X	X	@	@	X	X	X	X													
Drexel University	13	6	X						X	X	X					X			X										
Drury College	12	3	@			@				X																			
Duke University	06	12	@		@									X	@	@	@	@	@	@	@	X		X					
Dutchess Community College	29	16										@	@	@	@	X	@	@	@	X	@	@		@	X	X	X	@	
Dyersburg State Community College	27	1							X																				
Dyke College	15	2																		@	X								
Earlham College	23	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		
East Carolina University	07	6	@					@				@	@	@	@														
East Central College	27	3																		X	@	X							
East Central University	07	3																					X	X	@				
East Georgia College	25	10	@		@	@	@	@	@					@	@	@	@												
East Los Angeles College	29	3													@	X					X								
East Stroudsburg University	08	4	X													@	X	@											
East Texas State University	07	3	@	X																		X							
Eastern College	21	5							@												@	@	X	X					
Eastern Mennonite College Inc	21	24				@	@	@	X	@	@	X	X	X	X	X	@	X	@	@	@	@	@	@	@	@	@	@	@
Eastern Montana College	07	6			X							X	X	@	X	@													
Eastern New Mexico University--Roswell	07	2	X		X																								
Eastern New Mexico University-Portales	07	6	@	@	@	@	@	X																					
Eastern Washington University	08	3	X	X	X																								
Eastern Wyoming College	25	7									@					@	@	@	@	@	@								
Eckerd College	23	21	@	@	@	@	@	X	X	X	X	X		X	X		@	X	@	@	@	@	@	@	@				
Edgewood College	16	3	@											@	@														
Edmonds Community College	27	1																									X		
Edward Waters College	38	1	X																										
Eisenhower College	13	10												X			@	@	@	@	@	X	@	@	@				
Elizabeth City State University	34	19	X	@				X	X	X	X	@	@	X	X	@	X	@	X	X	@	@	@	@					
Elizabeth Seton College	32	4																	X	X	@	X							
Elizabethtown College	13	24	@	@	@	@	@	@	X	@	@	@	@	@	X	@	X	X	@	@	@	@	X	@	@	@			

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Elmira College	13	6												@	@	X	X	X						X					
Elon College	21	13	@	@	@	@	@	@	@	@	@					@	@						@	X					
Embry-Riddle Aeronautical University	11	5		@	@	@	@	X																					
Emerson College	12	13	@	@	@	@	@	@	@	@	@	@	@	X			X												
Emory and Henry College	22	27	@	@	@	@	X	X	@	@	@	@	@	@	X	@	@	@	@	@	X	@	@	@	@	@	@	@	@
Emory University	05	23	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@					@
Emporia State University (KS)	21	1																				X							
Emporia State University (KS)	07	1																				X							
Endicott College	32	1		@																									
Erskine College	21	12	@	@	@	@	@	@	@	@									X			@	@	@					
Essex County College	29	1																			@								
Eureka College	21	10	@	@	@	@		@	X			X			X	@						@							
Evergreen State College	07	18	X	X	X	X	X	X	X	@		X	X	X	X	X		X	X	X	X	X							
Fairfield University	18	12	@	@	X	@	@				X					@	@	@	@	@	@								
Fairhaven College	30	5																		X	X	X	X		X				
Fairleigh Dickinson U-Rutherford Campus	13	1							X																				
Fairleigh Dickinson U-Teaneck Campus	13	17	X	X	@	@	X	@							X	X	X	X	@	@	X	@	X	X	X				
Fairmont State College	07	20			X	X	X	X	X		@		@	X	@	@		@	X	X	@	X	X	X			@	@	@
Feather River College	26	1																	X										
Felician College	16	3													X	X	X												
Ferris State University	07	1					@																						
Ferrum College	21	7	@	@	@	@	@				@	X																	
Findlay College	20	9	X		X		X		X	@	@											@	@	@					
Fisk University	35	25	@	@	@	@	@	@	@	@	@			@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Fitchburg State College	08	2				X									@														
Florida A&M University	34	3				X													@	@									
Florida Atlantic University	07	1					@																						
Florida College	30	13	@	@	@	@	@	@									X	@	@				@	@		@	@		
Florida Institute of Technology	13	1												@															
Florida Keys Community College	26	5																				X	X		X	X	@		
Florida Memorial College	35	1																				X							
Florida State University	02	18	@	@	X	@	@	@	@	@	@	@	@	@	X	X										@	@	X	@
Fordham University	05	7	@	@	@	@	@	@	X																				
Fort Hays State University	08	17					X		X	@	X	@	@	@	X	X					@	X	@		X	X	X	X	@
Fort Lewis College	07	1																							X				
Fort Scott Community College	25	20				X	X	@	@	@	@	X	X	@	@	X	X	@	@	@	@	X	@	@		X			
Fort Valley State College	34	3	X	@													@												
Framingham State College	09	18	X	@	@	@	X	@								X	X	@	@	X	@	@	@	@	X	@	@		
Franciscan University of Steubenville	16	2	X	X																									
Franklin and Marshall College	14	27	@	@	@	@	X	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Franklin College	12	7			@									@	@	@	@	@	@										
Franklin Pierce College	11	6	@	X	X	X	@	X																					
Franklin University	11	2								X	X																		
Free Will Baptist Bible College	24	1	@																										
Freed-Hardeman College	20	25	@	@	@	@	@	@		@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	
Fresno City College	29	1																	@										
Fresno Pacific College	21	4	@		@		@		X																				
Friends University	20	2									X							@											
Frostburg State University	07	3																			X	@	@						
Furman University	23	20	@	@	@	@	@	@	@	@	@	X	X	@	@	@	@	@	@		@	@	@						
Gallaudet University	11	15								X						X	X	X	X	X	X	X	X	X	X	@	@	@	@
Gannon University	17	14	X	X	X				X	@	@	@	X	X	X	X	@	@	@										
Garden City Community College	27	15		@			@	X	X	@	X	@					X		@	@	@	@	@	@			@		
Gardner Webb College	20	5	@	X	@	@	@																						
Garland Junior College	31	6																		@	@	@	@	@	@				
Geneva College	21	7	@		@										@	@						@	@	@					
George Mason University	09	7																	X	X	@	X	@	X	@				
George Peabody College for Teachers	11	4																								@	X	@	@
George Washington University	05	2				@	@																						

BEST COPY AVAILABLE

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
George Williams College	12	15								@	X					X	X	@	@	@	@		@	@	@	@	@	@	@
Georgetown College	21	1	X																										
Georgetown University	06	7	@	@	@		@	@													@	X							
Georgia Institute of Technology	09	27	@	@	@	@	X	X	X	@	@	@	@	X	@	X	X	X	@	X	@	X	X	X	@	X	@	@	@
Georgia Southwestern College	07	13			@		@		@					X	X	@	@	@	@		@	@	@	@					
Georgian Court College	16	3					X			@				@															
Gettysburg College	14	24	@	@	@	@	@	@	@	@	@	@	X				@	@	@	@	@	@	@	@	@	@	@	@	@
Glassboro State College	08	7		X	X	@	@	@	@																X				
Goddard College	13	3																			X	X	X						
Gonzaga University	17	23	@	@	X	X	X	@	@		@	@	@	@	@		X		@		X	@	X	X	X	X	X	@	@
Gordon Colloge	13	6		@	@	@	X	@	X																				
Goshen College	22	4	X						@	X												@							
Goucher College	13	11	X	@	X	X	@	@				X		@		@	@	@											
Grace Theological Seminary	21	3					X	X	X																				
Graceland College	22	1																			X								
Grambling State University	34	1																		X									
Grand Canyon College	21	4		@																	X			@	@				
Grand Rapids Baptist College	20	7	@	@	@			X	X	@													X						
Grand Valley State College	08	3	@	@																		X							
Grandview College	11	23	X	X			X	X	X	X	X	X	@	X	@	X	X	@	@	X	@	X	@	X	X	X	@		
Grayson County College	25	16		@	@		X							@	@	@	@	@	@	@	@	@	@	@	@	@			
Green River Community College	29	2	X																						X				
Greenfield Community College	28	1																							X				
Greensboro College	21	4		@	@	@			X																				
Grinnell College	14	23	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@				X		X	X	X	@	@	@	@
Grove City College	13	1												@															
Guilford College	23	26	X	@	@	X	@	@	X	X	X	@	X	X	X	X	@	X	@	X	X	@	@	@		@	@	@	@
Gulf Coast Community College	29	14	@									@	@	@	X		X	@	@	@	@	@	@	@	X				
Gustavus Adolphus College	23	22	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@		@				
Gwynedd-Mercy College	16	1																		@									
GMI Engineering & Management Institute	13	27	X	@	@	@	@	@	@	@	@	X	@	X	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@
Hamilton College	14	25	@	@	@	@	@	X	X	@	@	X	@	@	@	@	@	@	@	@	@	@	X	X	@	@	@		
Hamline University	23	27	@	@	@	@	@	@	X	X	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@
Hampden-Sydney College	22	23	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@				
Hampshire College	13	8	X	X	X												X		X	X	X	X							
Hampton University	35	2																@						@					
Hannibal-Lagrange College	20	17	@	@	X	X	@	@	@								@			@	@	@	@	@	@	@	@	@	
Harcum Junior College	32	7							@	@	@	@	@	@	@														
Harding University	21	18								X	X	X	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@		
Harriman College	31	4																@	@	@		@							
Harris-Stowe State College	07	2																							X	X			
Harrisburg Area Community College	29	4																						X	X	X		X	
Hartwick College	23	1	@																										
Harvard University	06	5																							X	X	X	X	X
Harvey Mudd College	14	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@			@	@	@	@
Hastings College	22	1		X																									
Haverford College	14	23	@	@	@	@	@	@	@	@	@	X	X	X	@			@	@			@	@	@	@	@	X	@	@
Hawthorne College	31	4																			X	X	X	@					
Heidelberg College	21	6											X		@		@		@		X			@					
Hendrix College	22	12				@	@		@	@	@	@	@	@	@	@	@	X											
Henry Ford Community College	29	3																									@	@	@
Herkimer County Community College	27	16		X		@		@		@		@		@		@		@	X		X	X	@	@	X	X	@		
Hesston College	30	6	@	@	@	@	@	X																					
High Point College	22	3	@	@	@																								
Highland Community College	27	7	@																				@	X	X	@	@	@	
Hilbert College	30	2	@	@																									
Hillsborough Community College	28	1																				@							
Hillsdale College	12	1												@															
Hiram College	12	23	@	@	@	@	@	@	@	X	@	@	@	@	@	X	X	X	@	X	@	@	@	@	@				
Hobart and William Smith Colleges	14	15	@	@	@	@						X	X		X	X	X	X	@	X	@	@	@						

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Hocking Technical College	29	11	X	@	X	X	@	X	@	@					X	X						X							
Hofstra University	04	12					@				X		@		@		@	@	@	@	@	@	@	@					
Hollins College	13	23	@	@	@	@	@	@	@	@	X	X	@	X		X				@	X	X	X	X	@	@	@	@	@
Holy Cross Junior College	30	1																								X			
Holy Family College	17	1	@																										
Holy Names College	17	9											X	X	X	X	X	X	X	X	X								
Holy Redeemer College	19	3									@	X	@																
Hood College	13	17	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@										
Hope College	13	8					X					X							X	X	@	@	@	X					
Houghton College	23	8			@					X	X	@	@	X	X	X													
Houston Baptist University	21	4							@																X	@	X		
Howard Community College	26	2																			X	X							
Howard Payne University	20	2	@	X																									
Howard University	35	24	X	X	X	X			X	X	@	X	@	X	X	X	@	@	@	X	X	X	X	X		@	X	X	X
Humphreys College	30	21	X	@		X	X	X		X	@	@			X	X	X	X	@	@	X	X	@	@		X	X	X	
Huntington College	21	21	@	@	@	@	@	@	@	@				@	X	X	@		X	@	X	@	@	X	@	@	@		
Huron College	20	10																@	@	@	X	@	X	X	X	@	@		
Huston-Tillotson College	35	5		@							X							X				X					@		
Idaho State University	07	11	X		X		X	X											X	X					X	@	@	X	@
Illinois Benedictine College	17	8	X		X		X	X		@		@				X			X										
Illinois Central College	29	2	X																								@		
Illinois Institute of Technology	13	14	X	@			X	@	X	X	X	X			X										@	@	@	@	@
Illinois Wesleyan University	23	2	X	X																									
Immaculata College (IL)	12	2																										@	@
Immaculata College (PA)	17	3	@	@	@																								
Immaculate Heart College	17	8																	X	X			X	@		X	@	X	@
Indian Hills Cmty College-Centerville	26	5																							X	X	@	@	@
Indian River Community College	28	7													X							@			@	@	@	X	@
Indiana Institute of Technology	12	5												X				X	X	@	X								
Indiana U-Purdue U-Indianapolis	01	10	@	X	X										X	X	X	X	X	X	X								
Indiana University	01	16			X	X	X	X	X	X	X	X	X	X	X	X		X	X				X		X				
Indiana University of Pennsylvania	09	1								X																			
Indiana Wesleyan University	21	10				@	@	X	X	@	X		X	@	@	@													
International Junior College of Business	32	1																	@										
Inver Hills Community College	28	1																	@										
Iona College	17	1																			@								
Iowa State University	02	24	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		X	@		
Iowa Wesleyan College	21	25			@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@
Itasca Community College	27	6										@													@	@	@	@	@
Ithaca College	13	7																X	X	X	X	X	X	@					
Jackson State University	34	13	X	X										X	X	X	@	X	X	X	X	X	X	X					
Jacksonville State University	07	1			@																								
James Madison University	08	1																						@					
Jamestown Business College	32	1																	@										
Jamestown Community College	28	8				@				X		@			@			@			@			X				X	
Jefferson Community College	27	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@		
Jefferson Technical College	27	1														@													
Jersey City State College	07	1															X												
John A Gupton College	30	2																		@		X							
John Brown University	11	8		X		@		@		@		X		@			@							@					
John Carroll University	18	2		@	@																								
John Tyler Community College	25	3	@																							X	@		
Johns Hopkins University	06	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Johnson C Smith University	35	26	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		@	@	@	@	@	@	@	@	@	@	@
Johnston College	23	2																			@	X							
Judson College	11	5							@					X	@	X	@												
Juniata College	13	14	@	@	@	@	@	@		X	@	@	@	@	@	X	X												
Kalamazoo College	13	18	X	X			X	X	X	X	X	X	X	X	@	@	@	@	@	X	@	X							

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Kalamazoo Valley Community College	27	1																		X									
Kansas City Art Institute	11	19	X	X	@	X	@	@	@	X	X	@	@	X	@	@	@	@	X	@			X						
Kansas Wesleyan University	21	13					X		@										X	X	X	X	X	@	@	X	@	@	@
Kean College of New Jersey	08	7												@	@	@	@	@			X	X							
Keene State College	07	14	X	X	X		X	@	@	@	@	@	@	@	@	@	@												
Kenai Peninsula Community College	25	1														@													
Kendall College of Art and Design	11	1			X																								
Kent State Univ-Stark	27	4						@									@	@	X										
Kent State University	01	3	@	@	@																								
Kent State Univerrity-Ashtabula	27	3															@	@	X										
Kent State Univers:ty-East Liverpool	26	3															@	X	X										
Kent State University-Geauga	26	1																	X										
Kent State University-Salem	25	5													@	@	@	X	@										
Kent State University-Trumbull	28	7															X	@	X	X	@	@	@						
Kent State University-Tuscawaras	26	7														@	@	@	@	@	@	@							
Kentucky Christian College	20	2	@	@																									
Kentucky State University	07	17		X								X		X	X	X		X	X	X	@	X	@	X	X	X	@	X	@
Kentucky Wesleyan College	20	24	X	X	X	X	X	X	X	X	X	@	@	@	@	@	X	X	@		X	X		X	@	X	@	@	
Kenyon College	14	13	@	X	X	@	@	@	@	@	@	@	@	@		@													
Keuka College	12	1									X																		
Keystone Junior College	32	21				@	@	@	@	@	@	@	@	@	@	@				@	@	@	@	@	@	@	@	@	@
King College	23	6	@		X		@		@		X						@												
King's College (NY)	12	4				@	@	@	X																				
King's College (PA)	12	12	@	@	@	@	@	@	@	@	X	@	@	@															
Kirkland College	14	10																@	@	@	@	@	@	X	@	@	@		
Kirtland Community College	25	4					@	@	@	X																			
Kishwaukee College	27	13												X	X	@	@	X	X	@	X	@	@	X	@	@			
Kittrell College	37	2																			@		@						
Knox College	13	15	@	@	X			@	@	@	@	X	X	X	X	@	@	@	@										
Knoxville College	35	8							X						X	@	X	@		X		X					@		
Kutztown University of Pennsylvania	09	1																							X				
L.D.S. Business College	32	1		X																									
La Roche College	16	8		@	@	X							X										@	X	X	@			
La Salle University	18	15		@		@		@		@	@	@	@	@	X		X		X	X	@	X	X						
Laboratory Inst of Merchandising	30	1	@																										
Laboure' College	31	1																		X									
Lafayette College	14	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		
Lake City Community College	27	21	@	@				X		X	@	X	@	@	X	@	X	@	@	X	@	@	@	@			X	@	@
Lake Erie College	12	7		X		X											X		@	@	@	@							
Lake Forest College	23	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@
Lake Superior State College	08	2		X	X																								
Lake-Sumter Community College	26	1															@												
Lakeland College	21	15													@	X	@	X	@	X	@	X	@	@	@	@	@	@	@
Lakeland Community College	28	4								X	X													@	@				
Lakeshore Tech	26	3																		X	@	X							
Lamar University	07	6			@	X	@	@	@	X																			
Lambuth College	21	2									@	X																	
Lander College	07	15		@	@	@	@	@	@	@	@	@	@	@	@	@				@	X								
Langston University	34	3																				X	X	X					
Laredo Junior College	28	5																						X	X	X	X	X	
Lawrence University	13	15	X	@	X	@	@	@	X	@	X	@	@							X	X	X	X						
Lawson State Community College	34	14				@			X	X		X		@	@	X	@	@	@			@	@	@	@				
Le Moyne College	18	27	X	@	@	@	@	@	X	X	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	X	@
Le Moyne-Owen College	35	1																				X							
Lea College	14	1																							X				
Lebanon Valley College	23	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Lee College (KY)	31	3																				@	@	@					
Lee College (TN)	20	1												X															
Lehigh University	06	9									@	@	@	@	@	@	@	@	@										
Lenoir-Rhyne College	21	18	@	@	@	X	@	@	X	X	@	X	X					@	@	@	@	@	@	@					

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Lesley College	12	9						@	@	@	@	@	@	@	@	@													
Lewis & Clark Community College	26	1																						X					
Lewis and Clark College	13	21	@	@	X			@	@	@	@	@	@	X	X	@	@	@	@	@	@	@	X	@	@				
Lewis University	12	14	@	@	@	@	@	@	X	@	@	@	@	X	X							X							
Limestone College	11	1						X																					
Lincoln College	31	3																					X		@	@			
Lincoln Memorial University	11	3	@	X	X																								
Lincoln Technical Community College	27	1																					@						
Lincoln University	35	17	@	@	@	@	@	@	@	@	@	X	@	@									@	@	@	@	@		
Lindenwood College	21	13														X	@	@	@	@	@	@	@	@	@	@	@	@	
Linfield College	22	20		X	X		@	X	@	X	@	@	@	@	@	@	@	@	X	X	X	@	X	X					
Livingstone College	35	10											X	X	X	X		X	X	@	X	X	@						
Lock Haven University of Pennsylvania	07	25	X		X	@	X	X	@	X	X	X	X	@	@	@	@	X	@	X	@	@	@	@	@	X	@	@	
Lone Mountain College	17	2																		X				X					
Long Island U-C W Post Center	12	4										X				X	X	X											
Long Island University-Southampton	12	13								X	X	X	X	@	X	@	X	@	@	X	X	X							
Longwood College	07	25	@	@	@	@	@	@	X	X	X	X	X	@	X	@	@	@	@	@	@	@	@	@	@	@	@		
Lorain County Community College	28	4																		X						X	X	@	
Loretto Heights College	11	22						X	X	@	X	X	@	@	X	X	@	X	X	@	@	@	@	@	@	@	@	@	@
Los Angeles City College	29	10														X	X	X	X	@	X	@	@	X	@				
Los Angeles Harbor College	29	1																			X								
Los Angeles Pierce College	29	1																			X								
Los Angeles Southwest College	27	1																			X								
Los Angeles Trade Technical College	29	1																			X								
Los Angeles Valley College	29	1																			X								
Louisiana College	20	6						@	@	@	@					@	@												
Louisiana State U-Alexandria	27	24	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@			@	X	
Louisiana State U-Eunice	27	15	X	@	@	X	@	@	X	X	@	@	@			@				X							X	X	
Louisiana State U-Shreveport	07	3												@													@	X	
Louisiana State University and A and M C	01	3																									@	X	@
Louisiana Tech University	07	7																					@	X	X	X	@	@	@
Loyola College	18	17	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	X	@										
Loyola Marymount University	04	7	@	@	@	@						@	@	@															
Loyola University (CA)	17	8																				X	X	X	X	X	@	@	@
Loyola University (LA)	04	23	X	X	X	X	@	@	@	@	@	@	@	@	@	@	@	@	X	X	@	X	X		@	@			
Loyola University of Chicago	04	25	@	@	@	X	X	X	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		
Luther College	23	15	@				X	X				X	@	X	@	@	@			X	@	@	@	@	@				
Lycoming College	22	3	@	@	@																								
Lynchburg College	12	16	@	@	@	@	@	@	X	@	X				@	@	@	X	X	X			X						
Lyndon State College	07	1					X																						
Mac Murray College	23	24	@	@	X	X	X	X	X	X	@	X	@	X	@	@				@	@	@	@	@	@	@	@	@	@
Macalester College	14	19	@	@	@	@	@	@	@	@	@	@	@	@	X	X	X	X			X	@		X					
MacCormac Junior College	30	18	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		@								
Madison Area Technical College	29	7		@				@				@			X			X		X				@					
Madonna College	16	10																	X	X		@	@	@	@	@	@	@	@
Maharishi International University	11	10					@	X	X	X	@			X	X		X	X	@										
Maine Maritime Academy	07	6	X	@	@	X	X	X																					
Mallinckrodt College of the North Shore	30	1													@														
Manatee Community College	29	14											X	X	X	X	X	X	@	@	@	@	@	@	@	X			
Manchester College	21	15	X				@	@	@	@	X	@	@			@		@		@		@	@	@	@				
Manhattan College	18	20	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	X		X		@					
Manhattanville College	13	21	X	X	@	@	@	@	@	X	@	@	@	X	@	@	@	@	@	@			X				@		X
Mankato State University	07	1						X																					
Manor Junior College	30	13	@	@	@	@	@	@	@			@	X	@	@	@	@												
Mansfield University of Pennsylvania	08	3																			@	@	@						
Maria Regina College	31	8								@	@	@	@	@	@	@	@												
Marian College of Fond du Lac	18	19	X	@									@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Marietta College	12	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Marist College	12	18	X	X	@	@		X		X		X	@	X	X	X	X	@	X	X	X	@	X						
Marjorie Webster Junior College	32	1																						@					

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Marlboro College	13	26	X	X		X	X	@	@	X	X	X	X	X	X	X	X	X	X	@	@	@	@	@	@	@	@	@	@
Marquette University	04	19	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	X	@	@	@								
Mars Hill College	20	17	@	@	@	@	X	X	@					@	@	@	@	@	@	@		X	@	@					
Marshall University	07	2		X	X																								
Mary Baldwin College	22	25	@	@	@	@	@	@	@	X	@	X	@	@	@	X	@	@	X	X	X	X	X	X			@	@	@
Mary Holmes College	35	5		X						X	X									@					X				
Mary Manse College	17	1																				X							
Mary Washington College	09	2																			@	@							
Marygrove College	16	2																	@	@									
Maryknoll Smeinary	18	3																								@	@	@	
Maryland Institute College of Art	11	19	X	X	X	X	@	@	X	X	@	@	@	@	@	@	@	X	X		@	X							
Marymount College (CA)	32	3	@	@	@																								
Marymount College (KS)	16	23					@	@	@	@	@	@	@	@	X	X	@	X	X	X	X	X	X	@	@	@	@	@	@
Marymount College	17	14	X	@	@	@	@	@	@	@	@	@	@	@	X	X													
Marymount Manhattan College	13	18	@			X	X	@	@	X	@	X	X	X	X	X	X	X	X	@	X	X							
Marymount University	16	14	@	@	@	@	@	X	@	X	@	@		X	X	X	X												
Maryville College	21	6						@	@			X		@		@					@								
Marywood College	17	24	X	X	X	X	@	X	X	X	@	@	@	@	@	X	X	X	X	@	@	@	@	@	@	@			
Massachusetts Bay Community College	29	9	X								X		X	@	@	@	@	@	@										
Massachusetts College of Art	08	5	X	@	@	X				X																			
Master's College	20	26	X	@	@	@	@	@	X	@	@	X	@	@	@	@	@	@	@	@	@	@	@	X	@		@	@	@
Mattatuck Community College	27	1			X																								
Mayville State University	07	13	@	@	@	X	X	@	X	@	@	@	@	@	@														
McKendree College	20	6														@	@	@	@	@	X								
McPherson College	20	27	@	@	@	@	@	@	@	X	@	@	@	@	@	@	X	X	@	@	X	@	@	@	@	@	@	@	@
Medaille College	11	18	X	X								@	@	X	X	X	@	X		X	@	@	@	@	@	X	@		X
Medgar Evers College	10	2																@	@										
Memphis State University	07	3				@		X	X																				
Menlo College	11	1																			X								
Mercer County Community College	29	6																					X	X	X	X	@	@	
Mercer University	22	4	@	X	X	X																							
Mercy College	12	1														@													
Mercy College of Detroit	16	9																	X	X	X	X	X	@	@	X	@		
Mercyhurst College	16	25	@	@	@	@	@	@	@	@	@	X	X	X	@	X	X	@	@	X	X	@	@			X	@	@	@
Meredith College	22	1																			@								
Merrimack College	17	19	X	X	X	X		X	@	X	@	@	@	@	@	@					X	@	@	@		@	@		
Mesa College	07	3																									@	X	@
Messiah College	23	4	@	@	X		@																						
Miami University	03	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@
Michigan State University	02	7					X						X											X		@	@	@	@
Mid-American Nazarene College	20	20	@	X	X	X	X	X	@	@	X	X	X	@	@	@	@	@	@	@	@	@							
Middlebury College	14	26	@	@	@	@	@	X	X		X	X	X	X	X	X	X	X	X	X	X	@	@	X	@	@	@	@	@
Middlesex Community College	28	6										@	@	@	@	@	@												
Middlesex County College	29	7																		@	X	@	@		X	@	@		
Midway College	30	23	@	@	@	@	@	@	X	@	X	@	@	@		@		X	@	X	X	@	@	@	@	@	@		
Midwestern State University	08	2				X									X														
Millersville University of Pennsylvania	09	3	@				@			X																			
Milligan College	11	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@		
Mills College	13	25	X	@	X	X	X	X	@	@	@	X	X	X	X	@		@	@	X	X		X	X	@	X	@	@	@
Millsaps College	22	8																		X	X	X	@	X	X	@	@		
Milton College	11	6																				X	@	X	X	@	X		
Milwaukee School of Engineering	13	6		X	X		X	X	X	X																			
Minneapolis College of Art & Design	11	4						@	@	X	X																		
Mira Costa College	27	3																				X					X	X	
Mississippi College	22	19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	@	X	X	X								
Mississippi State University	02	1																			X								
Mississippi University for Women	08	1																						X					
Missouri Baptist College	15	4																				X	X	X	X				
Missouri Valley College	21	8	@	@												@	@	@	X	@	@								
Modesto Junior College	29	5																			@		X		X		@	@	
Mohawk Valley Community College	29	1																		@									

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Molloy College	17	5										X	X	@	X						X								
Monmouth College (IL)	21	16				X						@	@	@	@	@				@	X	@	@	@	@	@	@	@	@
Monmouth College (NJ)	11	10	@	@	@	@	@	@	@	@	@	X																	
Monroe County Community College	27	1																X											
Montana College of Mineral Sci & Tech	07	5									X	@	@	X			X												
Montana State University	01	18	@		@	@	X		@	@	@								@	@	@	@	@	@	@	@	@	@	@
Montay College	30	2			@	@																							
Montclair State College	08	13		X						X		X				X	X	X	X	X					X	X	X	@	@
Montgomery County Community College	29	1																						@					
Monticello College	11	4																							X	@	@	@	
Moore College of Art	12	7	X	X	X	X	X	@	X																				
Moorhead State University	08	1								X																			
Moorpark College	28	4																						X	X	X	X		
Moravian College	23	6	@	X	X	X	X														X								
Morehead State University	07	5	X		X		@			X												X							
Morehouse College	35	25	@	@	X	X	@	@	@	@	@	@	@	@	@	@	X	X	@	X	X	X	X	X			@	@	@
Morgan State University	34	20				X	X	X	X	X	X		@	@	@	@	@	@	@	X	X	@	X	X				@	@
Morningside College	22	24	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	X	@	X	@	@	@	@			
Morris Brown College	35	12		X	X	X	X	X														@	@	@		X	@	X	X
Morristown College	37	3																@		@					@				
Mount Holyoke College	14	27	X	X	@	X	X	X	X	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Mount Mary College	16	2								X	X																		
Mount Mercy College	16	1																		@									
Mount Olive College	20	21	X	@	@	X	@	@	@	@	@	@	@				@	@	@	@	@	@	@	@	@	@			
Mount Saint Clare College	19	10				X	@	X	@	X	@	@	@	@	@														
Mount Saint Mary College	11	22	@	@	X	@	X	@	@	X	@	X	X	@	@	@	@	X	@	@	@	@	@	@					
Mount Saint Mary's College	17	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@		
Mount Saint Mary's College-Chalon Campus	17	14	X	X	X	X	X	X	@	@	@	@	X	@			@			X									
Mount Saint Marys College-Doheny Campus	30	6	@	@	@	@	@	X																					
Mount Saint Scholastica College	16	4																						@	@	@	@		
Mount San Antonio College	29	13					X											@	@	@	@	X	X	X	X	X	@	@	@
Mount Union College	22	6			X										@				@	@	@	@							
Mount Vernon College	12	12			X		@		X	@	@	@	@	@	@	@	@	@											
Mount Vernon Nazarene College	20	15	X		X	@	@	@	@	@	X	@	@	@	@	@	@	X											
Muhlenberg College	23	6	@	@	@	@		@					@																
Mundelein College	12	19			@	X	@	@	@	@	X	@	X	X	X	X	@	X	X	@	@	X			X				
Muscatine Community College	26	7																				@	X	@	@	X	@	@	
Muskingum College	22	6				@				@								@	@	@	@								
Napa College	27	3																					X				@	@	
Nassau Community College	29	2														X						@							
Nasson College	12	2																X	@										
National College of Education	11	13													X	@	@		@		X	@	X	@	X	@	@	@	@
Nazareth College of Kalamazoo	11	11				X													X	@		X	@	X	X	@	@	@	@
Nazareth College of Rochester	12	27	@	@	X	@	@	X	X	@	@	@	@	@	@	X	@	X	X	X	@	@	@	@	@	@	@	@	@
Nebraska Wesleyan University	12	6			@						@	@	@	@	X														
Neumann College	13	5	X	@	@	@	X																						
New England College	11	4	X		@		@	X																					
New Hampshire College	11	1																				@							
New Jersey Institute of Technology	09	27	@	@	@	@	X	@	X	X	@	X	X	X	X	@	@	@	X	@	@	X	@	@	@	@	@	@	@
New Mexico Highlands University	07	3	@					X						X															
New Mexico Junior College	27	10							@					@	X	@	@	@		@	X	X	@						
New Mexico Military Institute	27	3			@		@			X																			
New Mexico State U-Alamagordo	26	5																	X	X	X	X	@						
New Mexico State U-Carlsbad	25	2																@	@										
New Mexico State University	01	7																					X	X	X	@	X	@	@
New River Community College	26	1																	@										
New York University	05	9	X	X																	X	X	X	X		X	X		X
Newbury College	32	2																X	X										
Newport College-Salve Regina	16	1																	@										
Newton College	18	8																				X	@	X	@	@	@	@	@

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Niagara County Community College	28	9									x										@	@	@	x	@	@	@	@	
Niagara University	17	2			@	@																							
Nicholls State University	07	2	x	@																									
North Adams State College	08	7	x					@	@	x	x	@	x																
North Carolina A&T State University	34	23	@	@	x	x	x	@	x	x	x	x	@	x	@	@	@	@	@	@	@	@	@	@	x				
North Carolina School of the Arts	08	2																				x	x						
North Carolina Wesleyan College	21	21	x	@	@	x				x	x	x	x	x	@	@	@	x	x		@	@	@	@	@	@	@		
North Central College	22	7	x	@	@	@	x	x								x													
North Dakota State University	02	9	@			@				@					@				@		@			@				@	@
North Florida Junior College	25	4											@	@	x	@													
North Greenville College	32	14				x								@	x	@	@	@	@	@	@				@	@	@	@	@
North Park College	22	2		@	@																								
North Shore Community College	28	11			x	x	x	x	x	@	@	x	@	x	@														
Northampton County Area CC	28	20					x	@	x	x	x	x	@	x	@	@	@	x	x	x	@	@	x		@	@	@		
Northeast Missouri State University	08	11	@	@	@	@	@	x	@	@	x								x	@									
Northeastern Christian Junior College	31	4																				@				x	@	@	
Northeastern Illinois University	07	11							x	x	x	x	@	x	x	@	x	@	x										
Northeastern Junior College	27	2																					@	@					
Northeastern State University	07	16	@	@	@	x	x	x	x	@	@	@	@	@				x	@	x		@							
Northeastern University	04	27	x	x	x	x	@	x	@	x	@	@	x	@	x	@	x	@	@	x	x	@	@	@	@	@	@	@	@
Northeastern-Burlington	28	2																									@	@	
Northern Essex Community College	29	9								x	x	x	x		x	x	x					x					x		
Northern Illinois University	02	18	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@									
Northern Michigan University	07	1																						@					
Northern Montana College	07	2		x		@																							
Northern Nevada Community College	26	1																						x					
Northland College	12	16												x	x	@	@	x	@	x	@	x	@	@	@	@	@	@	@
Northwest College-Assemblies of God	24	1																			@								
Northwest Community College	27	6	x	x	x																	@	@		@				
Northwest Missouri State University	07	24	x	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	x	x	@				x	@	@	x	@
Northwestern College	22	18	@	@	@	@	@	@		@	@	x	x	@	@	@	@	x	@	@	@								
Northwestern University	06	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	x	@	x	@	@	@
Notre Dame College (NH)	16	12	x	@	x	@	@	x		@	@	@	@	x	x														
Notre Dame College (OH)	16	5	@												@	@	@	@											
Nyack College	21	5	x				@		@		@	x																	
Oakland City College	20	11				x	@	x	x	x				x	x	x							x					@	@
Oakland University	08	26	@	@	@	@	@	@	@	@	@	@	@	@	@	x	@	x	@	@	@	x	@		x	@	@	@	@
Oakton Community College	28	1											x																
Oakwood College	35	1																				x							
Oberlin College	14	23	@	@	@	x	@	@	@	@	@	@	@	x	@		x	x	x	x	@	@				@	@	@	@
Occidental College	14	26	@	@	@	@	x	@	@	@	@		x	@	x	x	@	@	@	@	@	@	@	@	x	x	@	@	@
Ohio Dominican College	16	27	@	@	@	@	@	@	@	@	x	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Ohio Northern University	22	8				x													x	x	x	x	@	x	@				
Ohio State University	01	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	x	@			@	@	@	@
Ohio State University-Lima	07	2						x							@														
Ohio State University-Mansfield	27	1													@														
Ohio State University-Marion	07	13	x	x	@	@	x	x	x	@	@	@	x	@	@														
Ohio State University-Newark	27	1													@														
Ohio University	02	3																						x		x	@		
Ohio University-Chillicothe	25	19				x	@	@	@	@	@	@	@	@	x	@	x	x	@	@	@	@	@	@					
Ohio University-Zanesville	26	1																						x					
Ohio Wesleyan University	22	18					@	@	@	@	@	@	@	@	@	@	@	@	x	@	@	@	@	@					
Oklahoma Baptist University	21	7	x				x			@					x	x	x	@											
Oklahoma Christian College	11	9																	@	x	x	x	@	@	@	@	x		
Oklahoma City University	23	2								@	x																		
Oklahoma State University	01	9						@	@	x												@	@	@			@	@	@
Old Dominion University	08	7						x	x	x											x	@	@	@					
Olivet College	12	1																					x						
Olivet Nazarene College	21	2																				x	x						
Oral Roberts University	12	9												x	@	@	@	@	@	@	@					x			

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Orange Coast College	29	17						X	X					X	X	@	X	X	@	X	@	X	X		X	@	X	@	@
Oregon State University	01	2																										X	X
Otis Art Institute of The	11	1								X																			
Ottawa University	21	11														@	@	@	@		@	@	@	@	@	@	@		
Otterbein College	22	19	@	@		@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@							
Our Lady of The Lake University	16	15			@		@			@							X	X	X	X	@		X	@	@	@	X	@	@
Pace University	12	16					@	X	X				X		X		@		X	X	X	X	@	@	X	@		X	X
Pace University-White Plains	17	6			@	@	@	@									X		@										
Pacific Lutheran University	22	1		X																									
Pacific Union College	21	3	@			@														@									
Pacific University	12	19	@	@	X			X	X	@	X	@	@	@	X	@	@	@	@	@	@	@	@						
Packer Collegiate Institute	30	5																						@	@	X	@	@	
Paducah Junior College	16	3																							X	@	@		
Paine College	35	3						@	X	X																			
Palm Beach Atlantic College	21	1	X																										
Palmer Junior College	31	1																		X									
Park College	20	14			X	X	@	X	X	@								@	@	X	X	X	X				@	@	
Parkland College	29	1				X																							
Parsons College	22	5																					@	X	@	@	@		
Passaic County Community College	27	2																			X	X							
Patrick Henry Community College	25	2							@										@										
Penn State U-Allentown Campus	25	15				@	@	@	@	X	@	@	@	@	@	@	@	@	@								@		
Penn State U-Altoona Campus	28	15				@	@	@	@	@	@	@	@	@	@	@	@	@	@								X		
Penn State U-Beaver Campus	27	14					@	@	@	@	@	@	@	@	@	@	@	@	X								X		
Penn State U-Behrend College	08	15				X	@	@	X	X	@	@	@	X	X	X	@	@	X								X		
Penn State U-Berks Campus	27	15				@	@	@	@	X	X	X	@	@	@	@	@	@	@								X		
Penn State U-Capital Campus	06	2																							X	X			
Penn State U-Delaware County Campus	27	15				@	@	@	@	@	@	@	@	@	@	X	@	X	@								X		
Penn State U-Dubois Campus	25	16				@	@	@	@	@	@	@	@	@	@	@	@	@	@	@							X		
Penn State U-Fayette Campus	25	14				@	@	@	@	@	@	@	@	@	@	@	@	@	@										
Penn State U-Hazleton Campus	28	16				@	@	@	@	@	@	@	@	@	X	@	X	X	@	@							X		
Penn State U-McKeesport Campus	07	12						X	X	@	X	X	@	X	X	@	@	@	@										
Penn State U-Mont Alto Campus	27	15				@	@	@	@	@	@	@	@	@	@	@	@	@	X								X		
Penn State U-New Kensington Campus	25	15				@	@	@	@	@	@	@	@	@	@	@	@	@	@								X		
Penn State U-Ogontz Campus	28	15				@	@	@	@	@	@	@	@	@	@	@	@	@	@								X		
Penn State U-Schuylkill Campus	25	15				@	@	@	@	@	@	@	@	@	@	@	X	X	X								X		
Penn State U-Shenango Valley Campus	25	16				@	@	@	@	@	@	@	@	@	@	@	X	@	@	X							X		
Penn State U-Wilkes-Barre Campus	27	16				@	@	@	@	@	@	@	@	@	@	@	@	@	@					@			@		
Penn State U-Worthington Scranton Campus	27	17				@	@	@	@	@	@	@	@	@	@	@	@	@	@	@				@			X		
Penn State U-York Campus	27	16				@	@	@	@	@	@	@	@	@	@	@	@	@	@					@			X		
Pennsylvania State University	02	20				@	@	@	@	X	X	X	X	X	X	@	@	X	@			X	X		X	X	X		@
Pennsylvania Valley Community College	28	4																						@	@	X	X		
Pepperdine University	12	23	@	@	@	@	X	X	X	X	X	X	X	X			X	@	X	@	@	@	X	X	X	@	@		
Peru State College	07	8															@				X		X	X		@	@	@	@
Pfeiffer College	20	2																			@	@							
Philadelphia Col of Pharmacy and Science	13	22		X	X	X	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@				
Philadelphia Col of Textiles and Science	13	22	@	@	@	@	X	X	@	@	@	@	@	@	@	@	@	X	X	X	X	X	X	X					
Philadelphia College of Bible	11	10						@	@									@	@	X	X	X		@	@	@			
Philander Smith College	35	11	@	X	@	X	X															@	X	@	@	@	@		
Phillips University	22	3		@																	@	@							
Pikeville College	20	5					@	@	@	@	X																		
Pine Manor College	11	25	X	X	X	X	@	X	@	@	X	@	@	@	X	@	X	@	@	@	@	@	@	@	@	X	@		
Pitt Community College	27	9															X	X	X	X	X	X	@		X	X			
Pittsburg State University	07	7	X		X		X					@	@	@	@														
Pitzer College	13	16				X	@	@	@	@	@	X	X	@	X	X	X	@	X	X							@		
Point Loma Nazarene College	20	5	X	X	X	X	X																						
Point Park College	11	7	@	@	@	@	@	@													X								
Polytechnic University	14	25	@	@	@	@	X	X		X	X	X	X	X	X		@	X	@	@	X	@	@	@	@	@	@	@	@
Pomona College	14	12	@	@			@		@		X								@	X	X	X	X			X	@		
Prairie State College	29	13														X	X	X	@	X	@	X	@	X	X	@		X	@

BEST COPY AVAILABLE

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Prairie View A&M College	34	1						X																					
Pratt Institute	04	9																	X		X	X	X	X	X		@	@	@
Presbyterian College	22	11	@	@	@	@	@	@	@		X	@			@				@										
Prescott College	13	3																			X	@	@						
Princeton University	06	27	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Providence College	18	3																				@	X	@					
Purdue University	02	5																							X	X	X	X	X
Queens College	21	13	@	@	@	@							@	X	@	X	@	@	@	@	@								
Quincy College	17	15	X	@	X	X	X	@	@	X	@	@	@	@	@	@	@												
Quinnipiac College	11	8	X	X	X		X	X	X	X	X																		
Quinsigamond Community College	27	11	X	X		X			X	X	@													@	@	@	@	X	
Radcliffe College	06	3																								X	@		X
Radford University	07	2							X	X																			
Rainy River Community College	25	20	@	@	@	@	@	@	@	X	X	@	@	@	@	@	@	@	@	@	@						@		
Ramapo College of New Jersey	08	15	@	@	X	@	@	X	X	X						X			X	X	X	X	@	X					
Randolph-Macon College	23	11						@	@	@	@			@	@					@	@	@	@	@					
Randolph-Macon Woman's College	23	24	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		@		
Ranger Junior College	26	6																					@	@	X	@	@	X	
Rappahannock Community College	26	1																	X										
Raritan Valley Community College	28	4														X	@		X	@									
Reed College	14	24	@	@	@		@	X	X	X	X	X	X	@	X	X	X	@	X	@	X	@	@	X		@	@		X
Regis College (CO)	16	10	@	X	@	X	X		X		@		@		@	X													
Regis College (MA)	13	26	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	
Reinhardt College	32	15	@	@	@	@	@	X	@	X									@	@	@	@	@	X	@				
Rensselaer Polytechnic Institute	06	11	@	@	X	@									@				@	@	@	X	@	@					
Rhode Island College	08	27	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@
Rhode Island School of Design	13	19	@	@	@	@	@	@	@	@	@	@	@	@	@		X	@	@								@	X	@
Rhodes College	23	9	@	@	@	@	X	@	@	@											@								
Rice University	06	15	@	@		X	X	X				X		X		@	@	X	@		@	@	@	@					
Richard Bland College	26	2																		@	@								
Ricks College	33	2																										@	@
Rider College	12	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@
Ringling School of Art and Design	11	5				@	X	X	X	X																			
Rio Grande College/Community College	11	1																						X					
Ripon College	13	1												X															
Roanoke College	22	11	@	@	@	@	@	@	X	@							X	@	@										
Roanoke-Chowan Technical College	25	5											X	X	@	@	X												
Robert Morris College (OH)	15	1			X																								
Robert Morris College (PA)	11	13	@	X		@	@	@	X	@	@	X	X	X	X	X													
Roberts Wesleyan College	22	7			X	@	@	@	@	@											@								
Rochester Institute of Technology	11	9	@	@	@	@	@	X	X	X													X						
Rockford College	13	27	X	@	@	@	@	@	@	X	X	@	X	X	X	X	X	@	@	@	@	@	@	@	@	X	X	@	@
Rockhurst College	16	21	X	X	X					X	X	@	X	X	X	@	@	@	@	@	@	@	@	X	@	@	@		
Roger Williams College	11	7																		X	X	X		X	X	@	X		
Rollins College	13	21	X	@	@	@	@	@	@	@	@	@	@	@	@	X	X	X							@	@	@	@	@
Rosary College	17	21	@	@	@	@	@	@	@	@	@	@	@	@	X	X	@	@	X	@	X	@	@						
Rosemont College	17	7	@	@	@	@													X	@	@								
Russell Sage College	12	22	X	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@					
Rutgers Camden College of Arts & Science	08	15	X	@	X	X	X	X	@	@	@	@		@	X	X	@	@											
Rutgers University-New Brunswick	03	3	X											X	X														
Rutgers University-Newark	03	4															@	@	@	X									
Sacramento City College	29	1																											X
Sacred Heart University	16	9	@	@	@	X													X	@	X	X	X						
Saginaw Valley State College	08	3	X														@	X											
Saint Alphonsus College	19	3												X	X	@													
Saint Andrews Presbyterian College	22	20	X	@	@	@	@	@	@	@	X	@	@	@	@	@	X	@	@	@	@	@							
Saint Anselm College	17	3	X																				@	@					
Saint Augustine's College	35	1																						X					

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Saint Benedict College	16	2																								@	@		
Saint Bonaventure University	17	2	@							X																			
Saint Catharine College	30	20		@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@						
Saint Edward's University	16	26	@	@	X	@	@	X	X	@	@	@	X	X	X	@	@	@	@	X	@	@		@	@	@	@	@	@
Saint Francis College	17	16	@	X	X	X	X	X		X	@	X	X	@	X	X	@	@				X							
Saint John College	17	9																			@	@	@	@	@	@	@	X	@
Saint John Fisher College	18	17	@	X	X	X	@	X											X	X	X	X	@	@	@	@	@	@	@
Saint John's College (KS)	12	13								@	@	@	@	@	@	@	@	@	@	@	@	@							
Saint John's College (NM)	14	1																						@					
Saint John's Seminary	16	1	X																										
Saint John's University (MN)	18	25	@	@	@	@	@	@	@	@	X	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		
Saint John's University (NY)	04	5	X																	X	@	@	@						
Saint Joseph's College	17	25	@	@	X	@			X	@	@	@	@	@	@	@	@	@	X	@	X	@	@	@	@	@	@	@	@
Saint Joseph's University	18	10	@	@	X	@	@										X				@	@	@	@					
Saint Lawrence Seminary	30	3																								@	@	@	
Saint Lawrence University	13	11	@	@	X	@	@	@		@			@				@				X			@					
Saint Leo College	16	9		@	@	@	@	@	@						X	X	X												
Saint Louis Cmty Coll-Florissan Valley	29	8																			X	X	@	X	X	X	@	@	
Saint Louis Cmty Coll-Forest Park	28	4																		X	X	X			@				
Saint Louis College of Pharmacy	13	4		@	@		@	X																					
Saint Louis Conservatory of Music	15	2																			X	X							
Saint Louis University	04	15			X				X			X				X			X	@	X	X	@	X	@	@	@	@	@
Saint Louis University-Parks College	11	9												@	X	@	X	X	X	@	X	X							
Saint Martin's College	16	3					X	X													@								
Saint Mary of the Plains College	16	19		@	X	X	X	X	@	@	X	@	@	@	X	@	X	@	@	@	@	X							
Saint Mary College	17	21	X	@	@	X	X	@	@	@	@	@	@	X	@	@	X	@	@	@	@	@	@						
Saint Mary's College (CA)	18	26	@	@	@	@	@	@	@	@	@	@	X	X	X	X	X	X	@	@	@	@	@	@	@	X	@		X
Saint Mary's College (IN)	18	19	@	@	@	@	@	@	@	X	X	X		@	@	@	X	@	@	@	@	@							
Saint Mary's College (MD)	09	24	@	@	X	@	@	X	X	X	@	X	@	@	@	@	@	@	@	@	@	X			@		@	@	@
Saint Mary's College (MN)	16	22	@	@	@	@	@	X	X	X	X	X	@	@	@	X	X	X	X	@	@				@	@	@		
Saint Mary's College	30	5	@	@	@	@	@																						
Saint Mary's College of O'Fallon	30	9											X			X	X	X	X	@	@	X	@						
Saint Mary's Dominican College	17	14														X	@	@	@	@	X	@	@	@	@	@	@	@	@
Saint Mary's Junior College	31	1																				@							
Saint Mary's University	16	8	@			X			@							@	X	@	X	@									
Saint Meinrad College	16	27	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@
Saint Michael's College	18	3				@	@	X																					
Saint Norbert College	17	27	@	@	@	X	X	X	X	X	X	X	X	X	X	@	X	@	@	@	@	X	X	@	@	@	@	@	@
Saint Olaf College	23	4						@	@					@		@													
Saint Paul's College	30	14								@	@	@	@	@	@	@	@	@	@	@	@	@	@						
Saint Peter's College	16	3		@											@	@													
Saint Petersburg Junior College	29	2																				X							@
Saint Pius X Seminary	31	1																											@
Saint Thomas University	16	2	X	X																									
Saint Vincent College	17	11	@	@	@	@	@	X	@	@	X	X	@																
Saint Xavier College	16	8																	@	X	X	X	@	X	@	@			
Salem College (NC)	23	25			@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@
Salem College (WV)	11	4														@	X	X	@										
Salem Community College	31	1															@												
Salem State College	08	1	@																										
Salisbury State College	08	6	@			@															X	X	@	@					
Sam Houston State University	07	5	X																	X	@	@	X						
Samford University	21	3	X	@				X																					
San Francisco Art Institute	13	4							X	X									X		X								
San Francisco Conservatory of Music	15	1																											X
San Jose City College	29	1																											@
San Luis Rey College	18	3																									@	@	@
Santa Barbara City College	29	3																							X		@		@
Santa Clara University	05	15	@	@	@	@	@	@	X	@							X	@	X	X	@	X	@						
Sarah Lawrence College	14	12	@	@	@		X	@									X	X	X		@	@	@	@					
Schenectady County Community College	27	6														X	@		@		@	@	X						

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
School of the Art Institute of Chicago	12	8				X	@	X	X	X	X	X	@																
School of the Museum of Fine Arts	11	3						X	X	X																			
School of Visual Arts	11	3	@						X	X																			
Schreiner College	31	16							@	@	X	@	X		@	@	@	X	X	@	X	@	@	@	@				
Scripps College	13	25	@	X	@	@	@	X	X	X	X	@	X	X	X	X	X	X	X	@	X	X	X	X	X	X	@		
Seattle Pacific University	22	11			X					X	X	X	X	@	@	X	X	X	X										
Seattle University	17	17	X	X	X					X	X	X	@	@	@	X	X	X	X							@	X	@	@
Seton Hall University	04	8									X							X	X	X	@	X	X	@					
Seton Hill College	17	11	@	@	@	@	@	@	@	X	@								@				X						
Shaw College-Detroit	24	1																				X							
Shaw University	35	5													X	X	X			@		X							
Shepherd College	07	3																					X	X	@				
Shippensburg University	08	10	@	@		@		X		@		@	@	@	X					@									
Shorter College	20	5	@	@	@	@	X																						
Siena College	18	3	X															@						@					
Siena Heights College	16	1																	X										
Silver Lake College	16	5												X	@	@	@	X											
Simmons College	13	18			@	X	@	@	@	X	X	X	X	X	@	@	@	@	@	@	@	@							
Simon's Rock of Bard College	15	6															@	@	X	@	@	@							
Simpson College (CA)	20	1																			@								
Simpson College (IA)	21	23	@	@	@	X	X	@	@	X	@	@	@	@	@	@	@	@	@	X	X	@	@	@	@				
Sinclair Community College	28	5																						@	@	@	@	@	
Sioux Falls College	22	2																		@	X								
Skidmore College	13	17		@	@	@	@	X	@	@	X	@	@	@	@	@	@	@	@	@									
Slippery Rock University	08	5	@	@										@	X		X												
Smith College	14	17	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@										
Snow College	27	2									X					@													
South Carolina State College	34	8															@	@	@	X	X	@	X	@					
South Dakota State University	02	7	X	@	@	@	@	X	X																				
Southeast Missouri State University	07	8	@		@					X	X							X	X	X		X							
Southeastern Massachusetts University	08	6								@		@									@	X	@	@					
Southern Arkansas University	07	23		@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@			
Southern Baptist College	20	17	@	@	@	@	@	@		@	@	@	@	@	@	@	@	@	@	X									
Southern California College	20	3	X	X	X																								
Southern College of Technology	07	3					X	X	X																				
Southern Illinois U-Carbondale	01	7																		X		X		@		@	@	@	X
Southern Illinois University-Edwrdsville	08	20		@	@	@	@	@	@	@	@	@	X	X	X	X			X	X	X	X	@	@	@				
Southern Methodist University	05	15	@	@	@	@	X												X	@	X	X	X	X	X	@	@		X
Southern Nazarene University	20	3																@	@	@									
Southern Oregon State College	07	1																			X								
Southern Seminary Junior College	31	3												@			@	@											
Southern Union State Junior College	28	1				X																							
Southern University-Baton Rouge	34	6	@	@	X																X	@	@						
Southern University-New Orleans	34	1													@														
Southern Vermont College	19	1			X																								
Southwest State University	07	9																	X	X	X	X	X	@	@	X	@		
Southwest Texas State University	07	1							X																				
Southwestern Adventist College	20	3	X	@																X									
Southwestern College	22	15					@		X	@	X	X	X	X	X	@	@	@	@	@	@	X							
Southwestern University	22	18	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@									
Spalding University	17	12						X		@	@								X	X	X	X	@	@			@	@	@
Spelman College	35	25	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@		
Spring Arbor College	21	16	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@											
Spring Hill College	17	26	@	@	@		X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Springfield College	12	13	@	@	@	@													X	X			@	X	@	@	@	@	@
Springfield College in Illinois	31	23			@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@		
Stanford University	06	20	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@								X	X	X	@
Stark Technical College	27	1																		@									
Stephen F. Austin State University	07	1																					X						
Stephens College	13	27	@	@	@	X	@	@	@	@	@	@	@	@	@	X	X	X	@	@	@	@	@	@	@	@	@	@	@
Stetson University	23	15	X	X	X	X	X	X	@	X	@	@	X	X	@	X								@					

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Stevens Institute of Technology	13	27	X	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	X	@	@	@	@	@	@	@
Stillman College	35	2			@	@																							
Stockton State College	08	9	@	@	@	@					X							@	@	@	X								
Sue Bennett College	30	14	@	@		@	@	@	@	X	@	@	@	@							@	@	@						
Suffolk University	11	8		X	X	X	X	X	X	@	X																		
Sullivan County Community College	28	3													@	X										X			
Suomi College	32	12										@		@	@			@	X	@	@	@	@	@	@	@			
Susquehanna University	23	17	@	@	@	@	@	@	@	@	@	@	@	@	@						@	@	@	@					
Swain School of Design	11	2												@	@														
Swarthmore College	14	27	X	@	@	@	@	@	@	@	@	@	@	@	X	X	X	X	@	@	@	@	@	@	@	@	@	@	@
Sweet Briar College	13	21	@	@	@	@					@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		
SUNY at Albany	03	1															@												
SUNY at Binghamton	03	18	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	X	X									
SUNY at Buffalo	03	12	@	@	@	@	@	@	@	@	@	@	@		@														
SUNY at Stony Brook	03	25	@	@	@	@	@	@	X	X	@	@	@	@	X	X	X	X	X	X	X	X	X	X			@	@	@
SUNY A&T College at Alfred	29	22	@	@	@	@			@	@	@	@	@	@	@	@	@	@	@	@			@	@	X	X	@	@	
SUNY A&T College at Canton	29	3												X		X	@												
SUNY A&T College at Cobleskill	29	19					@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@				@	
SUNY A&T College at Delhi	29	25		X	@	X	X	X	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	
SUNY A&T College at Morisville	29	1												@															
SUNY College at Brockport	08	24	X	@	@	X	X	@	@	@	X	X	@	X	X	@	X	X	@	@		X	@	@	@	@	@		
SUNY College at Geneseo	09	25	X	@	@	@	@	@	@	@	@	@	X	@	@	@	X	@	@	@	@	@	@	@	@	@	@		
SUNY College at Oswego	09	12											X						@	X	@	@	X	X	X	@	@	@	@
SUNY College at Potsdam	09	24	X	@	@	X	X	X	X	X	@	@	@	@	X	X	@	@	@	@	@	X	@				@	@	@
SUNY College at Purchase	09	6				X	X		X		@	@	@																
SUNY College of Environ Scie & Forestry	07	2			@			X																					
SUNY College-Buffalo	09	3										@	@	@															
SUNY College-Cortland	09	7																				@	@	X		X	@	@	@
SUNY College-Fredonia	08	3													X	X	X												
SUNY College-New Platz	08	7	X			@			X				X	@	@	@													
SUNY College-Old Westbury	10	2														X				@									
Taft College	25	1								X																			
Talladega College	35	17						@			X	@	@	X	@	@	X	@	X	X		@	@	@	@	@	@		
Tarkio College	21	5																							X	@	@	X	X
Taylor University	12	5	@	@	@	X	@																						
Tennessee State University	34	2															X							@					
Texas A&I University	07	1																	X										
Texas Christian University	04	26	@	@	@	@	@	@	@	@	@	@	@	@	@		@	@	X	@	@	@	@	@	@	@	@	@	@
Texas College	35	1								X																			
Texas Lutheran College	21	4					@	@	@	X																			
Texas Southern University	34	6									X		X	@	X	X				X									
Texas Tech University	01	9						X			@		@	@											X	X	X	@	@
Texas Wesleyan College	20	4								@	@	@									@								
Texas Woman's University	01	1															@												
The American College	11	2	X	X																									
Thiel College	22	14	@	@			@	X	X	X	X	X	@	@	@	X	X	X											
Thomas More College	18	6			X	X	X			@	X		X																
Thomas Nelson Community College	27	1																	@										
Tougaloo College	35	6		@	@		@	@	@	X																			
Touro College	11	6	X			X				X	X	X		X															
Towson State University	08	11	@	@	@	X	@	@	@	@	X	@	@																
Transylvania University	12	8																@	X			X	@	@	@	@	@		
Trenton State College	09	10	@	@	@	@	@	@	@	@												X	@						
Trevecca Nazarene College	20	3	@	@	X																								
Trinity Christian College	12	1																			@								
Trinity College (CT)	14	15	X	X	@	@	@	X	@	X	@	@	@	@		@	@	@											
Trinity College (DC)	17	26	@	@	@	@	@	@	@	@	@		@	@	@	@	@	X	X	@	@	@	@	@	@	@	@	@	@
Trinity College	16	4	@	@	@	@																							
Trinity University	23	16		X	X	@	X	@	@	@	X		@	@				X	X	@	X	@	X						
Tufts University	06	6				X			X												X				X		@		X

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Tulane University	06	25	X	@	@	@	@	@	X	X	X	@	@	@	@	@		X	@	X	X	X	X	X		X	@	@	@
Tunxis Community College	27	2																	X	@									
Tusculum College	11	2															@	@											
Tuskegee University	35	15	@	@	@	@	@	X	@	@	@	@	@	@	X	@	@												
Tyler Junior College	29	2																									X	@	
U of the Arts	12	18	X	X		X	X	@		@	@	@	@	X	X	X	X	X	X			X	@	@					
U of the District of Columbia	34	9					X							X	X	X	@	X		X	@	X							
U of the Pacific	04	23	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	X				X	X	X	X	@		X
U of the Sacred Heart	16	2																								X	X		
U of the South	23	10	@	@	@	@	X	X	X	@	@												@						
U of the Virgin Islands	34	1											@																
U of Akron	01	8																				X	X	X	X	X	@	@	@
U of Alabama	02	2	@				X																						
U of Alabama-Birmingham	01	2															X								X				
U of Alabama-Huntsville	02	11			X				@	@								@	@	@	X	@	@	@	@				
U of Alaska-Anchorage	10	1				X																							
U of Alaska-Fairbanks	01	8							X	X													X	X	X	X	@		X
U of Arizona	01	7			@	@	@	@	@	X	X																		
U of Arkansas-Little Rock	07	10				@			@	X	X	X	X	X	X	X	X												
U of Arkansas-Pine Bluff	34	26	X	X	X	X	@	@	@	@	X	X		@	X	X	X	X	X	X	@	X	@	X	X	X	@	X	@
U of Bridgeport	12	17		X	X	X	X	X	X	X	X	X	@	X	X	X	X		X	X	X								
U of California-Berkeley	03	23			X	X	X	X	X	X	X	X	X	X	X	X	X	@	@	@	X	X	X	X			X	X	X
U of California-Davis	03	7		@			@		X										@								@	X	X
U of California-Irvine	03	19					X	@	@	X	X	X	X	X	X	X	X	X	X	X	X	@					@	@	@
U of California-Los Angeles	03	24	@	@	@	@	@	@	@	@	X	@	X	X	X	X	X	X	X	@	@				@	X	X	@	X
U of California-Riverside	03	12					@				X			X	X	X	X	X							@	@	@	@	@
U of California-San Diego	03	6		@			@		@		X															X	@		
U of California-Santa Barbara	03	26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	@	X	@	@	X	X	@	X	@
U of California-Santa Cruz	03	24	@	@	@	@	@	@	@	@	@	@	X	X	@		@	X		@	@	@	@	@	@	@	@	@	
U of Central Florida	08	5																				@		X	X	X	X		
U of Charleston	11	12				X	X	X	X												X	X		X	X	@	@	@	@
U of Cincinnati	02	5		X			X			X						@	X												
U of Colorado-Boulder	03	7					X	X																	X	X	X	X	X
U of Colorado-Denver	01	5																		@	X	X	X		@				
U of Connecticut	02	13			@			@		@		@		X		X	@	@	@	X	X			X					@
U of Connecticut-Hartford	02	2								X				X															
U of Connecticut-Southeast	25	2								@				@															
U of Connecticut-Stamford	25	2								@				@															
U of Connecticut-Torrington	25	2								X				@															
U of Connecticut-Waterbury	27	2								X				X															
U of Dallas	18	8	@				X		X																X	@	X	X	@
U of Dayton	17	1																						@					
U of Delaware	02	22						@	@	@	@	@	X	@	@	@	@	X	@	@	X	@	X	@	X	@	@	@	@
U of Denver	04	20		@		@				X	X			X	X	X	@	X	@	X	X	X	@	X	X	@	@	@	@
U of Detroit	04	8															X		X			X			X	X	@	@	@
U of Evansville	22	7	@	@	@	X				X	X	X																	
U of Georgia	02	17						@	@	@	X	X	@	X	X	X	X	X				@	X			X	@	@	@
U of Guam	10	1	X																										
U of Hartford	12	11						@	@	X			@	@	@	@	X										@	X	X
U of Hawaii-Manoa	01	3		X	X	X																							
U of Houston-Univ. Park	01	4					X		X	X				X															
U of Idaho	01	6	@	@																		X	@					@	@
U of Illinois-Chicago Circle	08	4														X		X	X			X							
U of Illinois-Urbana-Champaign	03	12																@	@	X	@	@	X	@	@	@	@	X	X
U of Indianapolis	21	12					X	X	X	@	X	X	X	X	X	X	X	X											
U of Iowa	02	5																						X	@	@	@		X
U of Kansas	02	5																						X	X	X	@	X	
U of Kentucky	01	10																	X	X	@	X	X	X	@		@	X	@
U of La Verne	21	19	@	@	@	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X								
U of Louisville	01	22	@	@	X	X	@	@	@	@	@	@	@	@	@	@	@	X					@	@	@	@	@		@

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
U of Maine-Augusta	27	4																				X	@	@	@				
U of Maine-Bangor	26	1																				X							
U of Maine-Farmington	07	3																				X	@	@					
U of Maine-Fort Kent	07	5																	@	X		X	@	@					
U of Maine-Machias	07	17			@	@	@	X	@	X	@	@	X	X	X							X	@	@	X	@	@		
U of Maine-Orono	02	12	X		X	@	X	X			@	@	@	@								X	@	X					
U of Maine-Portland	08	6		X	X	X																X	X	X					
U of Maine-Presque Isle	07	11	X	@	@	X	X	@	X							@						X	@	X					
U of Mary Hardin Baylor	22	1					@																						
U of Maryland Eastern Shore	34	3													X	X			@										
U of Maryland-Baltimore County	08	8								@						@	X	X	@	@	X	@							
U of Maryland-College Park	02	1			@																								
U of Massachusetts-Amherst	03	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@		@		X	@	@	@	@	@	@	@	@	@
U of Massachusetts-Boston	02	2									X								X										
U of Miami	04	15						@	@	@	@	@	@	@	@		@	@	@	@	@	@	@						
U of Michigan-Ann Arbor	03	11																	X	@	X	X	X	X	@	@	@	@	@
U of Michigan-Dearborn	08	4	@													@	X					@							
U of Michigan-Flint	08	19	@	@	@	@	@		X	X	@		X	@	@	@	@	@	@	@	@	@	@						
U of Minnesota-Duluth	01	1																	@										
U of Minnesota-Morris	08	7		@			X			X			X			X			@			X							
U of Minnesota-Twin Cities	02	3		X		X	X																						
U of Mississippi	01	4																								@	X	X	@
U of Missouri-Columbia	02	15					@	X	X	@	@	@	@	@	@	@									X	X	X	X	X
U of Missouri-Kansas City	01	23	X	X	@	@	@	@	@	@	X	@	X	X			X	@	X	X	@	@	@	X	@	@	@		
U of Missouri-Rolla	09	18	@	@	@	@	@	@			X		X	@		X			@	@	@		@		@	@	@	X	
U of Missouri-Saint Louis	01	21		X					X	X	X	X	X	X	@	X	X	X	X	@	X	@	@	@	@	@	@	X	
U of Montevallo	07	2	@	@																									
U of Nebraska-Lincoln	01	6																					X	X	X	X	X	@	
U of Nevada-Reno	01	8	X	X															@	X	X	X	@						@
U of New Hampshire	02	11	@	X				X			@							@		@	@					@	@	@	@
U of New Haven	11	3			X												@	X											
U of New Mexico	01	10	@	X	X								X		X										X	X	@	X	X
U of New Orleans	07	2																									@	X	
U of No. Carolina-Charlotte	08	1																		@									
U of North Alabama	07	3	X	X	X																								
U of North Carolina-Chapel Hill	03	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	X	@	@	X	@	@	X	X	@	@
U of North Carolina-Greensboro	08	2					X	X																					
U of North Carolina-Wilmington	07	6			X						@				X	X	X	@											
U of North Dakota	02	26	@	@	X	X	@	@	@	@	@	@	@	@	@	X	@	@	@	X	@	@	X	X	X	@	@	@	
U of Northern Colorado	08	2																							@		X		
U of Northern Iowa	09	4		X									@					X	X										
U of Notre Dame	06	18	@	@	@	@	@	@	@	@		@	@	@	@	@			@	@	@	@	@						
U of Oregon	01	1																X											
U of Pennsylvania	06	16				X	@									X	X	X	@	X	X	X	@	X	X	X	@	@	@
U of Pittsburgh	02	15	@	@	@	@	@	X	X	X	@	@	X	X	X	X													@
U of Pittsburgh-Bradford	07	17	@	@	@	@	@	@	@	X	@	X	X	X	X	X	@	X		@									
U of Pittsburgh-Greensburg	27	13	@	@	@	@	@	@	@	@	@	@	@	@	@														
U of Pittsburgh-Johnstown	07	16	@	@	@	@	@	@	@	@	@	@			X	X	X	X	@				@						
U of Pittsburgh-Titusville	25	19	@	@	@	@	@	@	@	@	@	@	@	@	@		@	@	@	@	@			X					
U of Portland	04	9	@	X	X	X	X	X	X	X	X																		
U of Puerto Rico	01	3									X																	X	X
U of Redlands	22	27	X	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@
U of Rhode Island	01	9		X		@										X	@	@	@							X	X		@
U of Richmond	13	12	@	@	@	@						@	@	@	@	@	@	X	@										
U of Rochester	05	27	@	@	@	@	@	@	X	X	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
U of San Diego	04	22	@	@	@	@	@	X	@	@	@	@	@	@	@	@	X	@	@	@						X	@	@	@
U of San Francisco	18	6	@	X	X	X	X																	@					
U of Science & Arts of Oklahoma	07	1							X																				
U of Scranton	18	13	@	@	@	@				X					@	@	X	@	@	@	@	@							
U of South Carolina	01	26		@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	X	@	@	@	@	@
U of South Carolina-Aiken	07	15	@	@	X	@	@					X	X	X	@	@	@			@	@	X	@						

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
U of South Carolina-Beaufort	25	1						X																					
U of South Carolina-Coastal Carolina Col	07	21	@	@	X	@	X	X	@	X	X	X	X	X	@	@	@	X	@		X	@	@	@					
U of South Carolina-Lancaster	25	8						@								@	X	X		@	@	@	@						
U of South Carolina-Salkehatchie	25	8	@	@	@	@	@	X							@								@						
U of South Carolina-Spartanburg	07	3			X	@																	@						
U of South Carolina-Sumter	25	1						X																					
U of South Carolina-Union	25	11	@	@	@	@	X	@									@	@	@			@	X						
U of South Dakota (SD)	07	4																		X	@	@		@					
U of South Dakota (SD)	02	1							X																				
U of South Florida	07	3													@	@	@												
U of South Florida-New College	09	8		X		X	X	@	@	@											@	@							
U of Southern California	05	16	@	@	@	@	@	@	@	X	X	X			X		X	X	X	X	X								
U of Southern Colorado	07	3											X															@	@
U of Tampa	12	22	@	@	@	@		X	@	@	@	@	@	X	X	X					X	X	X	X	X	X	X	@	@
U of Tennessee-Chattanooga	08	4	@		X																		@	@					
U of Tennessee-Knoxville	01	23	@	@	@	@	X		X	@	X				@	@	@	@	@	@	X	@	X	X	X	X	@	@	@
U of Texas--Austin	02	1															X												
U of Texas-Arlington	07	1															@												
U of Toledo	01	4		X	@	X																		X					
U of Tulsa	04	11		X					X											X		X	X	X	X	X	@	X	@
U of Vermont	02	27	@	@	@	@	@	@	@	@	@	@	@	@	X	X	X	@	@	X	X	X	X	X	@	@	@	@	@
U of Virginia	03	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		X	@	@		@
U of Washington	03	7		X	X	X	X	X																				@	@
U of Wisconsin Centers	29	1	@																										
U of Wisconsin-Green Bay	08	1																					X						
U of Wisconsin-La Crosse	08	8	X			X														@					X	X	X	X	X
U of Wisconsin-Madison	03	1																											X
U of Wisconsin-Milwaukee	02	18	X				@	@	@	@	@	@	X			X	X	@	X	@	@	@	@	@					@
U of Wisconsin-Parkside	08	6	X	X	X	X													X	@									
U of Wisconsin-River Falls	07	1					X																						
U of Wisconsin-Superior	07	2																	@	X									
U of Wisconsin-Whitewater	08	22	X	X	@	@	@	@	@	X	X	X	X	X	X	X	X	@	@					@	@	@	@	@	
U of Wyoming	01	6								X				X												@	@	@	@
Union College (KY)	20	1																			@								
Union College (NE)	20	18								X	X	X	@		@	X	@	X	@	@	X	@	@	@	@	@	@	@	
Union College	14	19	@	X	@	X	@	X	@	X	@	@	@	@	@	@	@	@	X	@	@								
Union University	20	1		@																									
United States Air Force Academy	09	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		
United States Coast Guard Academy	09	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
United States International University	13	2	X	X																									
United States Military Academy	09	26	@	@	@	@	@		@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
United States Naval Academy	09	20	X	X				@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@				
Unity College	11	5									X		X	X	@	@													
University College of Pace University	11	7						X			@				@		X		X		X				X				
Upsala College	22	11	X									X							X	X	X	@	@	@	X	@	@		
Urbana University	21	3																	X	X	X								
Ursinus College	13	9	X			X	X	@	@				@	@	@	X													
Utah State University	01	2																										X	X
Utica College of Syracuse University	12	2																		X	X								
Utica Junior College	34	11					X							@	@	@		@	@	X		@	@	@	@				
US Merchant Marine Academy	09	7	@	@												@	@		@	@		@							
Valley Forge Military Junior College	30	17	@	@	@	@				@	@	X	@		@	@	@	@	@	@	@	@	@						
Valparaiso University	23	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@
Vanderbilt University	06	27	@	@	@	@	@	@	@	X	@	@	@	@	X	X	X	@	@	X	X	X	X	@	@	@	@	@	@
Vassar College	14	27	@	@	@	X	X	X	@	@	@	X	X	X	X	X	X	X	@	@	@	@	@	X	@	@	@	@	@
Vermont Technical College	27	7	@	@	@	@	@	@	@																				
Victoria College	27	20	@	@		@			@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@				
Villa Julie College	31	1														@													
Villa Maria College	16	1																@											
Villa Maria College of Buffalo	30	19	@	X	@	X	@	@	@								@	@	@	@	@	@	@	@	@	@	@	@	

136

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Villanova University	05	13	@	@	@	@	@	@	@	@	@		@			@						@	@						
Vincennes University	29	5								@	@	@	@	@															
Virginia Commonwealth University	01	14										X	X	@	@	@	X	@	@	X	X	X		X	X	X			
Virginia Intermont College	20	2						@													X								
Virginia Military Institute	08	26		@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Virginia Polytechnic Inst and State U	02	23	@	@				@	@	@	X	X	X	X	@	X	@	@	X	@	@	@	@	@	@	X	@		X
Virginia State University	34	26	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	
Virginia Union University	35	16					@						X	X	@	X	X	@	@	@	@	X	X	@	@	@	@		
Virginia Wesleyan College	21	11	@	@	@	@	@	@	@	@	@	@	@																
Viterbo College	17	5																	X	@	X	@	@						
Voorhees College (NY)	31	3																				@	X		@				
Voorhees College (SC)	35	2		@																X									
Wabash College	13	15	@	@	@							@	@	@	@	@	@	@	@	X	@	@	@						
Wagner College	22	15	X	X	@		X	X	X	X	X	@	X	@	X	X	X	@											
Wake Forest University	05	7	@		@	@			@		@			@	@														
Waldorf College	32	6		@	@	@	@	@	X																				
Walla Walla College	21	3																	@	X	@								
Walsh College	17	23	@	X		X	X	X	X	@	X	@	X	X	@	@	@	X	@	@	@	@	@	@	@	@			
Warner Pacific College	20	2														X	@												
Warren Wilson College	21	5	@		@																X	@	@						
Wartburg College	23	2	X	X																									
Washburn University of Topeka	07	2																										X	@
Washington and Jefferson College	13	13	@	@	@	@	@	@	@	@	X	@	@	@	@														
Washington and Lee University	14	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Washington College	13	14	X		X	@	@	@	@	@	@								X		X	X					X	@	@
Washington State University	02	12	X	X															X	X	X	X	X	X	X		@	@	@
Washington University	05	11														X	X	X	X	X		X	X	X			@	@	@
Waterbury State Technical College	25	2	@	@																									
Wayland Baptist University	20	6		X																				@	@	X	X	@	
Wayne State College	07	2	X	X																									
Wayne State University	01	10	X	@	@	@	@	X									X	X			X			@					
Waynesburg College	21	9	@	@	@	@										X	@					@	@	@					
Webb Institute of Naval Architecture	14	20	@	@	@	@					@	@	@	@	@	@	@	@	@	@	@	X	@	@		@	X		
Webber College	30	3																				X	X	X					
Weber State College	07	1										X																	
Webster University	12	22	X	@	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	@	X	@	X	@					
Wellesley College	14	25	X	X	X	X	@	@	X	@	@	@	@	@	X	X	@	X	@	@	X	X	X	@			@	@	@
Wells College	13	10		@	X	@	@	X	@	X	X							@			X								
Wentworth Institute of Technology	11	19	X	@	X		@	@	X		X				@	@		X	@	X	X	@	@	@			@	@	@
Wesley College	11	1								X																			
Wesleyan College	22	22	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@			@	@	@				@	@	@
Wesleyan University	14	25	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		
West Chester University	08	10	@		@		@		@		@		@		@	@	@							@					
West Georgia College	07	1	X																										
West Los Angeles College	28	1																			X								
West Virginia State College	07	17						X	X	X	X	X	X	X	X	@	@	@	@			X	X			@	@	X	
West Virginia University	01	7											@					X	X	@	@	X	X						
West Virginia Wesleyan College	21	1																		@									
Westbrook College	12	6	X	X	X	X	X	X																					
Western Baptist College	20	3	@	@													X												
Western Carolina University	07	8																	X	@	@	@	X	X	@	@			
Western Connecticut State University	08	3	X	X	X																								
Western Illinois University	08	21							X	X	X	X	X	X	X	X	X	@	X	X	@	@	@	@	@	@	@	@	@
Western New England College	11	27	@	@	@	X	X	X	X	X	X	@	@	@	@	X	@	@	X	X	X	X	@	@	X	X	@	X	@
Western New Mexico University	07	6	@	@	X			X								@	@												
Western Oregon State College	07	2			X					X																			
Western Washington University	09	7	@	@		@				@				@					@					X					
Western Wyoming College	27	9							X			X									X	@	@	X	X	@	X		
Westfield State College	08	5			@											X	@	@	@										
Westmar College	21	13		@	X	@	@	@	@				@	@	@	@					@	@	@						

Institution	Strat Cell	# of Years	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
Westminster College (MO)	22	20	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		@	X				@	@			
Westminster College (PA)	22	18	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@					@	@	@					
Westminster College	21	3												X				X	X										
Westmont College	13	5	@	@	X	X	@																						
Wharton Community Junior College	27	24	@	@		@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		@	@	
Wheaton College (IL)	13	8		@		@		@		@		@		@		@	@												
Wheaton College (MA)	13	26	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@		@	@	@	@	@	@
Wheeling Jesuit College	16	14	@	X	X	X	X	@	@	@	@						@		@	@	@	@							
Wheelock College	11	8					@					@	@	X	@	@	@	@											
Whitman College	13	27	X	X	X	X	@	@	X	@	X	@	X	X	X	X	X	X	@	@	@	@	@	@	@	@	@	@	@
Whittier College	13	19	@	@		@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@							
Whitworth College	12	4							@	@	@	X																	
Widener University	13	2																		@	X								
Wilberforce University	35	9				@	@	@						X	@	@	@	@					X						
Wiley College	35	1					X																						
Wilkes College	13	11	@	@	@	@	@	@	@	@	@	@	X																
Willamette University	13	21	X	@	@	@	@	@	@	X	X	X	X	X	@	@	X	@	@	@	@	@	@						
William Carey College	20	14				X	X											X	X	X	X	X	X	X	X	X	@	@	@
William Jewell College	22	11				@	@	@	@	@	@	@	X	X	X	@													
William Paterson College	07	15				X	@	@	@	@	@	@	@	@	@	X	X	@	@	X									
William Woods College	12	1			@																								
Williams College	14	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Williamsport Area Community College	29	10	@		@	@			@	@												@	@	X	X	@			
Willmar Community College	27	4													@	@	@			@									
Wilmington College	21	10	X	X	X	@	@	@	X	X	X	X																	
Wilson College	12	3	@											@			@												
Windham College	12	2																		X							X		
Wingate College	11	26	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	
Winona State University	07	4	@	@	@	X																							
Winston-Salem State University	34	20				X	@	X	@		X			X	@	@	@	@	@	@	@	@	X	@	X	@	@	@	
Winthrop College	07	3		X																@	@								
Wittenberg University	22	27	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@
Wofford College	21	22	@	@	@	@						@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@	@
Wood Junior College	31	10			@					X						X	@	@	@	@	@	@	@						
Woodbury University	11	9	@	X	X	X	X	X	X	X	X																		
Worcester Junior College	30	9																X	X			X		X	@	@	X	@	@
Worcester Polytechnic Institute	14	20	@	@	@	@	@	X	@	@	@	@	X	@	X	@	@	@	@	@	@	X							
Worcester State College	07	1	X																										
Worthington Community College	25	19							@	@	@	@	@	@	@	@	X	@	@	@	@	@	@	@	@	@	@		
Wytheville Community College	26	1																	@										
Xavier University (LA)	35	20	@	@	X	@	X	X	X	X		@	@	@	X	@	@	@	@	@	@	X	@						
Xavier University (OH)	18	8			@					@										X	X	@	X	@		@			
Yale University	06	3																				X	X	X					
Yankton College	11	8									@	X												@	X	X	@	@	@
Yeshiva University	06	1																		X									
Yuba College	28	13												@	@	@	X	X	X	@	X	@	@	X	@	@			

Appendix E

The Precision of the Normative Data and Their Comparisons

Appendix E

The Precision of the Normative Data and Their Comparisons

A common question asked about sample surveys relates to the precision of the data, which is typically reported as the accuracy of a percentage "plus or minus x percentage points." This figure, which is known as a confidence interval, can be estimated for items of interest if one knows the response percentage and its standard error.

Given the CIRP's large normative sample, the calculated standard error associated with any particular response percentage will be small (as will its confidence interval). It is important to note, however, that traditional methods of calculating standard error assume conditions which, as is the case with most sample survey data, do not apply here. Moreover, there are sources of error unrelated to sampling variability which should be considered in comparing data across normative groups, across related item categories, and over time. In reference to the precision of the CIRP data, these concerns include:

1) Traditional methods of calculating standard error assume that the analytical sample was selected through simple random sampling. Given the complex, stratified design of the CIRP, where the normative estimates are based on responses of students entering participating institutions, it is likely that the actual standard errors will be somewhat larger than the standard error estimates produced through traditional computational methods. In addition, while every effort has been made to maximize the comparability of the institutional sample from year to year (repeat participation runs about 90 percent), comparability is reduced by non–repeat participation and year–to–year variation in the quality of data collected by continuing institutional participants. While the CIRP stratification and weighting procedures are designed to minimize this institutional form of "response bias," an unknown amount of non–random variation is introduced into the results.

2) The wording of some questions in the survey instrument, the text and number of response options, and their order of presentation have changed over the years. We have found that even small changes can produce large order and context effects. Given this, the *exact* wording of items on the survey instrument (which is produced as Appendix B) should be examined carefully prior to making comparisons across survey years.

3) Substantial changes in the institutional stratification scheme were made in 1968, 1971 and 1975. These changes resulted in a revision of the weights applied to individual institutions between 1966 and 1975. Stratification cell assignments of individual institutions have also occurred since 1975, but the scale of these changes and their effect on the national normative results are likely to be small in comparison to other sources of bias.

Since it is impractical to report statistical indicators for every percentage in every CIRP norms group, it is important for those who are interested to be able to estimate the precision of the data. Toward this end, Table E1 provides estimates of standard errors for norms groups of various sizes and for different percentages[1] which can be used to derive confidence interval estimates.

For example, if the item we are interested in has a response percentage of 18.7 percent among students at all four–year colleges (a normative group that is about 115,000 in size), we would first choose the column that most closely corresponds to that value, or "20%".[2] Next, select the row corresponding most closely to the unweighted sample size of the comparison group to find the appropriate standard error. With a sample size of about 125,000 and a percentage that is close to 20, the estimated standard error would be .113.

To calculate the confidence interval at the 95% probability level, multiply the estimated standard error by the critical value of t for the unweighted sample size (which, for all CIRP norms groups, will be equal to 1.96 at the .05 level of probability).[3] In this example, we would multiply the estimated standard error of .113 by 1.96, which yields .221. If we round this figure to a single decimal point we would then estimate our confidence interval to be 18.7 ± .2. In practical terms, this confidence interval means that if we were to survey every first–time, full–time freshman in every college across the country a number of times, we would expect that the resulting percentage would be between 18.5 percent and 18.9 percent 95 times out of 100.

Table E1

Estimated Standard Errors of Percentages for Norms Groups of Various Sizes

Unweighted size of norms groups	Percentage										
	1%	5%	10%	15%	20%	25%	30%	35%	40%	45%	50%
2,500	.199	.436	.600	.714	.800	.866	.917	.954	.980	.995	1.000
5,000	.141	.308	.424	.505	.566	.612	.648	.675	.693	.704	.707
7,500	.115	.252	.346	.412	.462	.500	.529	.551	.566	.574	.577
10,000	.099	.218	.300	.357	.400	.433	.458	.477	.490	.497	.500
25,000	.063	.138	.190	.226	.253	.274	.290	.302	.310	.315	.316
50,000	.044	.097	.134	.160	.179	.194	.205	.213	.219	.222	.224
75,000	.036	.080	.110	.130	.146	.158	.167	.174	.179	.182	.183
100,000	.031	.069	.095	.113	.126	.137	.145	.151	.155	.157	.158
125,000	.028	.062	.085	.101	.113	.122	.130	.135	.139	.141	.141
150,000	.026	.056	.077	.092	.103	.112	.118	.123	.126	.128	.129
175,000	.024	.052	.072	.085	.096	.104	.110	.114	.117	.119	.120
200,000	.022	.049	.067	.080	.089	.097	.102	.107	.110	.111	.112

NOTE: Assumes simple random sampling.

---

[1] Calculated by $\sqrt{\frac{x\%(100\text{-}x\%)}{N}}$, where x is the percentage of interest and N is the population count from Table A3, column 2.

[2] Since the distribution of the standard errors are symmetrical around the 50 percent mid–point, for percentages over 50 simply subtract the percentage from 100 and use the result to select the appropriate column. For example, if the percentage we were interested in was 59, 100 – 59 percent yields 41, so we would use the column labeled '40%'.

[3] To calculate the confidence interval at the 99% probability level the critical t value is 2.56.

Appendix F

Sample Report Furnished to Campuses Participating in the 1992 CIRP Freshman Survey

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1992

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-med select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Number of Students (*)	919	53.4	46.6	100.0	53.3	46.7	100.0	52.4	47.6	100.0
Year Graduated from High School	917									
1992		93.9	96.5	95.1	98.0	98.7	98.3	98.0	98.6	98.3
1991		3.1	1.9	2.5	1.3	0.8	1.0	1.2	0.8	1.0
1990		1.2	0.9	1.1	0.2	0.2	0.2	0.3	0.2	0.2
1989 or earlier		1.6	0.5	1.1	0.4	0.2	0.3	0.5	0.2	0.3
H.S. equivalency (G.E.D. test)		0.2	0.2	0.2	0.0	0.0	0.0	0.1	0.1	0.1
never completed high school		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0
Age on December 31, 1992	917									
16 or younger		0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
17		0.8	2.3	1.5	1.8	3.6	2.6	2.3	3.5	2.9
18		62.0	70.5	66.0	76.8	83.6	80.0	74.6	83.5	78.8
19		32.2	25.1	28.9	19.7	12.0	16.1	21.2	12.1	16.9
20		3.1	1.2	2.2	1.2	0.4	0.8	1.2	0.4	0.8
21 to 24		1.4	0.7	1.1	0.4	0.2	0.3	0.5	0.2	0.4
25 to 29		0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
30 to 39		0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
40 to 54		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1,2)	911									
White/Caucasian		95.7	95.0	95.4	90.6	91.9	91.2	87.8	88.3	88.0
African-American/Black		0.8	1.7	1.2	3.0	3.0	3.0	3.4	3.4	3.4
American Indian		3.3	2.8	3.1	1.3	1.1	1.2	1.1	1.4	1.2
Asian-American/Oriental		1.0	0.7	0.9	4.8	3.8	4.4	6.2	5.6	5.9
Mexican-American/Chicano		0.0	0.0	0.0	0.2	0.2	0.2	0.7	0.5	0.6
Puerto Rican-American		0.2	0.0	0.1	0.3	0.2	0.3	0.6	0.7	0.6
other Latino		0.0	0.2	0.1	0.5	0.8	0.6	1.0	1.1	1.0
other		1.2	1.2	1.2	1.2	1.1	1.2	1.8	2.2	2.0
Average High School Grade	908									
A or A+		3.9	7.1	5.4	13.2	13.9	13.5	18.8	16.1	17.5
A-		8.4	11.4	9.8	17.0	19.8	18.3	18.9	21.6	20.2
B+		21.6	28.0	24.6	26.4	30.6	28.3	23.4	27.5	25.3
B		30.9	29.1	30.1	30.5	27.8	29.2	24.9	24.7	24.8
B-		19.3	14.9	17.3	8.4	5.7	7.2	9.1	7.0	8.1
C+		10.3	6.4	8.5	3.5	1.7	2.6	3.8	2.4	3.1
C		5.6	3.1	4.4	1.1	0.6	0.9	1.1	0.7	0.9
D		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miles from College to Home	890									
5 or less		1.0	1.5	1.2	1.7	1.8	1.8	3.4	3.2	3.3
6 to 10		1.0	3.4	2.1	1.2	1.9	1.5	3.8	4.7	4.2
11 to 50		13.7	14.9	14.3	6.6	8.7	7.6	12.6	16.4	14.4
51 to 100		24.7	24.0	24.4	8.8	9.2	9.0	8.2	10.6	9.3
101 to 500		54.1	50.6	52.5	73.0	69.0	71.1	50.5	50.1	50.3
more than 500		5.4	5.6	5.5	8.7	9.4	9.0	21.5	15.1	18.5

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1992

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-med select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Estimated Parental Income	853									
less than $6,000		2.0	3.8	2.8	0.6	1.3	0.9	1.0	1.6	1.3
$6,000 to $9,999		2.4	3.3	2.8	1.1	1.4	1.2	1.3	1.4	1.4
$10,000 to $14,999		4.4	5.5	4.9	2.0	2.5	2.2	2.4	2.9	2.6
$15,000 to $19,999		4.4	4.8	4.6	1.9	2.9	2.4	2.3	3.4	2.8
$20,000 to $24,999		5.1	9.5	7.2	3.2	5.0	4.0	4.0	5.3	4.6
$25,000 to $29,999		7.0	9.0	8.0	4.0	4.0	4.0	4.5	5.3	4.9
$30,000 to $39,999		13.0	14.0	13.5	8.9	9.8	9.3	10.9	12.1	11.4
$40,000 to $49,999		14.5	13.5	14.1	11.7	10.6	11.2	12.4	11.3	11.9
$50,000 to $59,999		18.5	14.5	16.6	13.0	12.1	12.6	12.8	12.4	12.6
$60,000 to $74,999		11.5	10.5	11.0	16.7	16.3	16.5	15.5	14.6	15.1
$75,000 to $99,999		9.3	6.3	7.9	16.7	14.9	15.9	14.8	12.0	13.5
$100,000 to $149,999		5.7	2.5	4.2	12.4	10.7	11.7	10.7	8.9	9.8
$150,000 to $199,999		0.2	1.8	0.9	3.1	3.8	3.4	3.0	3.4	3.2
$200,000 or more		2.0	1.0	1.5	4.6	4.8	4.7	4.5	5.4	4.9
Status of Parents	918									
living with each other		70.3	64.2	67.4	78.7	72.9	76.0	77.2	73.1	75.2
divorced or separated		25.5	30.7	27.9	18.2	23.8	20.8	19.4	23.5	21.4
one or both deceased		4.3	5.2	4.7	3.1	3.3	3.2	3.4	3.5	3.4
Have Met or Exceeded Recommended Years of High School Study (3)										
English (4 years)	916	99.2	99.8	99.5	99.4	99.5	99.5	98.8	98.7	98.7
mathematics (3 years)	914	98.6	98.1	98.4	99.4	99.3	99.3	99.2	99.1	99.2
foreign language (2 years)	909	89.7	94.8	92.1	96.8	98.7	97.7	94.8	97.3	96.0
physical science (2 years)	872	71.0	60.0	65.9	76.5	68.4	72.8	72.1	63.5	68.1
biological science (2 years)	891	34.6	40.1	37.1	35.4	45.8	40.3	36.2	44.3	40.1
history/American govt (1 year)	902	99.4	100.0	99.7	99.6	99.7	99.7	99.4	99.5	99.5
computer science (1/2 year)	876	69.1	71.0	70.0	62.8	50.9	57.2	63.8	54.0	59.2
arts and/or music (1 year)	896	79.5	91.4	85.0	72.4	80.4	76.1	68.0	76.2	71.9
Student Rated Self Above Average or Top 10% in										
academic ability	915	65.7	59.3	62.7	80.5	72.8	76.9	81.4	72.1	77.0
artistic ability	915	26.1	30.1	28.0	28.9	26.7	27.8	28.8	26.5	27.7
competitiveness	913	72.9	47.3	61.0	69.9	46.7	59.1	73.9	48.8	61.9
cooperativeness	915	69.9	77.6	73.4	67.6	75.6	71.3	70.1	74.3	72.1
drive to achieve	915	68.4	70.0	69.2	70.4	73.3	71.7	75.0	74.1	74.6
emotional health	914	69.2	55.4	62.8	66.9	57.2	62.4	67.9	55.1	61.8
leadership ability	915	63.1	55.5	59.6	57.1	54.4	55.8	62.2	54.2	58.4
mathematical ability	912	55.9	34.4	45.9	67.3	46.1	57.4	67.3	44.1	56.2
originality	913	59.9	59.2	59.6	60.5	52.0	56.6	62.2	52.3	57.5
physical health	914	74.3	57.5	66.5	70.7	56.0	63.8	72.5	54.5	63.9
popularity	909	57.2	48.2	53.0	48.3	42.5	45.6	51.5	41.2	46.6
public speaking ability	914	28.4	31.6	29.9	30.7	30.2	30.5	36.7	32.4	34.6
reading speed/comprehension	913	39.9	48.3	43.8	40.1	44.5	42.2	43.2	46.5	44.8
self-confidence (intellectual)	912	60.2	51.5	56.1	68.1	52.5	60.8	70.9	53.5	62.6
self-confidence (social)	915	54.7	50.1	52.6	50.6	47.0	48.9	53.7	45.7	49.9
understanding of others	915	61.0	80.7	70.2	63.9	75.5	69.3	66.0	74.7	70.1
writing ability	915	41.6	47.1	44.2	45.1	46.0	45.6	48.3	48.2	48.3

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1992

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-med select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Activities Engaged in by Student During the Past Year										
attended a religious service....	915	72.3	74.3	73.2	77.9	83.1	80.3	79.3	82.8	81.0
was bored in class (4)..........	911	19.5	24.3	21.7	39.3	39.0	39.2	40.2	38.5	39.4
participated in demonstration...	908	26.3	32.5	29.2	30.6	35.1	32.7	32.1	38.5	35.1
didn't complete homework on time	911	72.6	59.2	66.4	77.1	70.4	74.0	74.3	68.4	71.4
tutored another student.........	909	49.8	48.7	49.3	57.5	59.8	58.6	59.7	60.5	60.1
studied with other students.....	909	85.6	92.2	88.7	86.9	91.4	89.0	86.8	90.9	88.8
was a guest in a teacher's home.	908	26.7	26.1	26.4	26.6	26.5	26.6	26.9	26.4	26.7
smoked cigarettes (4)...........	915	5.9	7.5	6.7	7.4	9.6	8.4	6.7	10.1	8.4
drank beer......................	912	52.0	40.8	46.8	63.0	61.5	62.3	59.3	56.4	57.9
drank wine or liquor............	910	40.1	47.0	43.3	57.2	67.2	61.9	54.6	64.0	59.1
stayed up all night.............	911	67.9	73.5	70.5	81.0	83.1	82.0	81.4	84.2	82.7
spoke other language at home (4)	915	2.5	2.8	2.6	5.4	4.4	5.0	7.7	8.0	7.8
felt overwhelmed (4)............	913	9.0	30.7	19.1	14.6	31.9	22.7	14.6	32.9	23.3
felt depressed (4)..............	913	2.4	9.0	5.5	4.6	8.4	6.3	5.4	9.9	7.5
performed volunteer work........	914	70.6	71.3	70.9	70.7	78.0	74.1	70.6	77.0	73.7
came late to class..............	909	55.6	54.3	55.0	65.0	63.2	64.2	63.6	62.2	62.9
played a musical instrument.....	909	33.7	37.4	35.4	38.7	41.3	39.9	38.1	39.7	38.8
asked teacher for advice (4)....	911	15.0	17.7	16.2	15.5	18.8	17.0	15.7	19.6	17.6
voted in a student election.....	912	83.8	85.3	84.5	84.4	86.2	85.3	84.1	85.3	84.7
discussed politics (4)..........	914	34.3	28.1	31.4	34.3	30.7	32.6	35.3	30.5	33.0
attended recital or concert.....	913	78.7	84.5	81.4	80.8	86.8	83.6	79.8	86.9	83.2
worked in political campaign (4)	915	0.6	1.4	1.0	1.7	1.8	1.7	1.8	1.6	1.7
argued with teacher in class....	911	54.7	46.8	51.0	64.5	53.3	59.2	63.0	54.0	58.7
discussed "safe sex" (4)........	915	19.2	27.8	23.2	18.2	27.0	22.3	19.3	28.1	23.5
socialized w/diff ethnic grp (4)	911	46.5	50.4	48.3	59.4	64.2	61.7	58.9	63.9	61.3
Student's Religious Preference	897									
Baptist.........................		9.4	10.0	9.7	11.4	10.3	10.9	9.8	8.2	9.1
Buddhist........................		0.2	0.0	0.1	0.4	0.2	0.3	0.7	0.5	0.6
Eastern Orthodox................		0.0	0.2	0.1	0.4	0.5	0.5	0.8	1.1	1.0
Episcopal.......................		3.1	2.6	2.9	4.1	5.4	4.7	3.2	4.1	3.6
Islamic.........................		0.0	0.0	0.0	0.6	0.1	0.4	0.9	0.5	0.7
Jewish..........................		1.0	1.0	1.0	3.4	3.8	3.6	4.0	5.2	4.6
LDS (Mormon)....................		0.2	0.7	0.4	0.3	0.4	0.3	0.5	0.3	0.4
Lutheran........................		1.3	1.0	1.1	3.0	3.0	3.0	4.1	3.1	3.7
Methodist.......................		4.2	6.4	5.2	9.2	10.1	9.6	8.0	8.0	8.0
Presbyterian....................		1.7	0.7	1.2	5.6	5.4	5.5	4.8	4.5	4.6
Quaker..........................		0.4	0.0	0.2	0.2	0.0	0.1	0.2	0.1	0.2
Roman Catholic..................		35.8	36.0	35.9	28.7	30.4	29.5	32.2	35.6	33.8
Seventh Day Adventist...........		0.2	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1
United Church of Christ.........		4.8	3.1	4.0	2.1	1.9	2.0	1.8	1.6	1.7
other Protestant................		8.0	6.9	7.5	4.9	4.7	4.8	5.2	5.0	5.1
other religion..................		2.5	4.5	3.5	4.1	4.2	4.1	4.1	4.6	4.4
none............................		27.0	26.9	27.0	21.3	19.6	20.5	19.6	17.4	18.5
Born-Again Christian?	820									
no..............................		88.2	87.0	87.7	83.2	83.9	83.6	82.6	84.2	83.4
yes.............................		11.8	13.0	12.3	16.8	16.1	16.4	17.4	15.8	16.6

FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1992

Whatsamatta U

FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-med select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Prior Credit at This Institution	911									
no		98.8	99.3	99.0	97.3	98.1	97.7	97.7	98.3	98.0
yes		1.2	0.7	1.0	2.7	1.9	2.3	2.3	1.7	2.0
This College is Student's	916									
first choice		80.6	71.9	76.5	73.4	68.5	71.1	72.4	68.5	70.5
second choice		16.0	19.4	17.6	21.2	22.8	22.0	21.3	23.7	22.4
third choice		2.2	6.3	4.1	4.0	6.1	5.0	4.5	5.5	4.9
less than third choice		1.2	2.3	1.7	1.4	2.6	1.9	1.9	2.4	2.1
Number of Other Colleges Applied to for Admission This Year	916									
none		31.5	29.7	30.7	21.7	18.9	20.4	16.7	15.6	16.2
one		21.9	22.0	21.9	14.3	12.9	13.6	13.3	13.1	13.2
two		17.0	19.2	18.0	15.5	15.3	15.4	15.6	14.9	15.3
three		14.9	11.2	13.2	16.9	16.8	16.8	17.6	16.7	17.2
four		7.6	8.2	7.9	12.7	12.7	12.7	13.7	13.0	13.3
five		3.1	4.4	3.7	7.4	9.8	8.5	8.7	10.7	9.6
six or more		4.1	5.2	4.6	11.5	13.6	12.5	14.4	16.1	15.2
Highest Degree Planned Anywhere	897									
none		1.1	0.0	0.6	2.0	0.7	1.4	2.0	1.5	1.8
vocational certificate		0.0	0.0	0.0	0.2	0.0	0.1	0.2	0.1	0.1
associate (A.A. or equivalent)		3.2	2.1	2.7	1.0	1.0	1.0	0.6	0.7	0.7
bachelor's (B.A., B.S.)		50.6	46.6	48.7	28.3	26.7	27.5	25.8	23.4	24.6
master's (M.A., M.S.)		31.5	32.5	32.0	45.3	42.5	44.0	42.6	42.0	42.3
Ph.D. or Ed.D.		7.6	11.2	9.3	13.7	14.5	14.1	16.2	15.5	15.9
M.D., D.O., D.D.S., D.V.M.		2.7	5.0	3.8	5.2	10.4	7.7	7.6	10.9	9.2
LL.B. or J.D. (law)		2.9	2.1	2.6	3.2	3.4	3.3	3.9	4.8	4.3
B.D. or M.Div. (divinity)		0.2	0.0	0.1	0.3	0.0	0.2	0.3	0.1	0.2
other		0.2	0.5	0.3	0.9	0.7	0.8	0.8	1.0	0.9
Residence Planned During Fall 1992	917									
with parents or relatives		3.1	2.8	2.9	2.0	2.3	2.1	10.3	12.2	11.2
other private home, apt, room		1.8	0.9	1.4	0.8	0.5	0.6	0.9	0.8	0.9
college dormitory		94.3	96.0	95.1	96.0	96.1	96.1	87.3	86.1	86.8
fraternity or sorority house		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other campus housing		0.6	0.2	0.4	1.2	1.1	1.1	1.2	0.8	1.0
other		0.2	0.0	0.1	0.1	0.0	0.1	0.2	0.0	0.1
Disabilities	895									
hearing		0.2	0.2	0.2	0.6	0.5	0.6	0.6	0.6	0.6
speech		0.2	0.0	0.1	0.4	0.0	0.2	0.4	0.1	0.2
orthopedic		0.6	0.7	0.7	0.6	1.1	0.8	0.7	0.9	0.8
learning disability		1.9	1.0	1.5	2.2	1.4	1.8	1.7	1.4	1.6
health-related		0.4	1.4	0.9	0.9	0.9	0.9	0.9	1.0	0.9
partially sighted or blind		0.2	0.5	0.3	2.9	2.6	2.7	2.4	2.3	2.4
other		1.0	0.5	0.8	1.4	0.9	1.1	1.2	0.8	1.0

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1992

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-med select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
HOURS PER WEEK IN THE LAST YEAR SPENT ON										
None										
studying or doing homework......	904	0.6	0.0	0.3	1.4	0.2	0.9	2.0	0.4	1.2
socializing with friends........	899	0.0	0.5	0.2	0.2	0.1	0.1	0.2	0.1	0.2
talking w/teacher outside class.	901	6.4	4.8	5.7	11.3	5.4	8.5	10.7	6.3	8.6
exercising or sports...........	899	1.7	2.1	1.9	1.5	2.3	1.9	1.7	3.0	2.3
partying.........................	888	24.1	34.3	28.8	14.7	16.1	15.3	14.9	15.1	15.0
working (for pay)...............	892	23.2	27.3	25.1	31.7	30.9	31.4	33.3	30.6	32.0
volunteer work.................	889	43.9	42.4	43.2	42.5	34.7	38.9	42.6	35.8	39.4
student clubs and groups........	889	36.4	16.5	27.1	26.5	12.8	20.1	26.5	13.3	20.2
watching TV.....................	899	2.3	6.0	4.0	4.8	6.5	5.6	4.3	6.1	5.2
Six or More Hours										
studying or doing homework......	904	46.8	61.5	53.7	44.0	58.5	50.8	42.3	53.6	47.6
socializing with friends........	899	84.6	76.4	80.8	81.3	80.9	81.1	82.0	80.2	81.1
talking w/teacher outside class.	901	2.7	3.1	2.9	2.5	3.5	3.0	3.1	4.0	3.5
exercising or sports...........	899	69.6	53.5	62.1	64.6	49.9	57.7	65.5	46.3	56.3
partying.........................	888	17.3	13.0	15.3	30.4	30.3	30.3	29.7	30.3	30.0
working (for pay)...............	892	57.9	57.8	57.8	52.9	54.6	53.7	52.0	56.4	54.1
volunteer work.................	889	3.6	3.6	3.6	4.9	7.0	5.9	5.4	7.6	6.5
student clubs and groups........	889	10.0	15.6	12.6	10.3	16.2	13.1	12.2	17.8	14.9
watching TV.....................	899	43.0	31.1	37.5	36.1	24.8	30.8	37.1	24.2	31.0
Sixteen or More Hours										
studying or doing homework......	904	3.3	7.8	5.4	7.0	12.0	9.3	7.3	11.1	9.1
socializing with friends........	899	35.6	30.8	33.4	36.3	32.7	34.6	37.9	33.3	35.7
talking w/teacher outside class.	901	0.2	0.2	0.2	0.2	0.4	0.3	0.5	0.5	0.5
exercising or sports...........	899	26.7	12.9	20.2	21.8	12.8	17.6	23.7	12.0	18.2
partying.........................	888	2.3	1.0	1.7	6.2	4.2	5.2	6.6	4.9	5.8
working (for pay)...............	892	29.3	28.1	28.7	27.6	23.3	25.6	27.4	26.0	26.7
volunteer work.................	889	0.8	0.5	0.7	1.2	1.5	1.4	1.5	1.6	1.5
student clubs and groups........	889	1.9	3.1	2.5	1.9	3.1	2.4	2.5	3.6	3.0
watching TV.....................	899	6.4	5.3	5.9	8.3	3.8	6.2	9.3	4.1	6.8
U.S. Citizen?	917									
yes............................		98.8	100.0	99.3	97.5	98.7	98.0	96.7	97.3	97.0
permanent resident..............		1.0	0.0	0.5	2.0	1.1	1.6	2.7	2.2	2.5
neither.........................		0.2	0.0	0.1	0.5	0.3	0.4	0.6	0.5	0.6
Native English Speaker?	916									
yes............................		98.8	98.8	98.8	95.6	97.0	96.3	93.9	94.1	94.0
no.............................		1.2	1.2	1.2	4.4	3.0	3.7	6.1	5.9	6.0
Veteran Status	908									
no.............................		98.8	99.5	99.1	98.6	99.1	98.8	98.3	98.8	98.6
yes............................		1.2	0.5	0.9	1.4	0.9	1.2	1.7	1.2	1.4

BEST COPY AVAILABLE

COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM
FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1992

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Probable Career Occupation	886									
accountant or actuary...........		1.3	3.2	2.1	2.1	3.6	2.8	2.2	3.6	2.9
actor or entertainer............		0.2	0.7	0.5	0.6	0.7	0.7	0.6	0.8	0.7
architect or urban planner......		1.1	0.5	0.8	4.5	2.7	3.6	2.6	1.5	2.1
artist..........................		0.6	0.5	0.6	0.5	0.7	0.6	0.7	1.0	0.8
business (clerical).............		0.0	0.2	0.1	0.5	0.4	0.5	0.4	0.4	0.4
business executive (management).		6.9	4.9	6.0	6.8	5.7	6.3	7.0	5.6	6.3
business owner or proprietor....		2.7	0.7	1.8	3.2	0.6	2.0	2.9	0.9	2.0
business sales rep or buyer.....		0.6	1.2	0.9	0.9	1.1	1.0	0.8	1.0	0.9
clergy (minister,priest)........		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
clergy (other religious)........		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1
clinical psychologist...........		0.6	5.6	2.9	0.5	2.6	1.5	0.4	2.9	1.6
college teacher.................		0.6	0.0	0.3	0.3	0.1	0.2	0.2	0.2	0.2
computer programmer or analyst..		1.9	0.7	1.4	3.6	0.7	2.3	3.0	0.7	1.9
conservationist or forester.....		6.5	3.2	5.0	2.3	1.8	2.1	1.4	1.0	1.2
dentist (including orthodontist)		0.0	0.7	0.3	0.4	0.4	0.4	0.4	0.4	0.4
dietitian or home economist.....		0.0	0.5	0.2	0.1	0.6	0.3	0.0	0.4	0.2
engineer........................		28.8	5.9	18.2	34.4	10.3	23.1	28.6	8.0	18.8
farmer or rancher...............		0.2	0.7	0.5	0.8	0.3	0.6	0.6	0.1	0.4
foreign service worker..........		0.4	0.5	0.5	0.3	1.4	0.8	0.5	1.3	0.9
homemaker (full-time)...........		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1
interior decorator (incl design)		0.0	0.5	0.2	0.0	0.9	0.4	0.0	0.5	0.2
interpreter (translator)........		0.2	0.5	0.3	0.0	0.3	0.2	0.0	0.3	0.2
lab technician or hygienist.....		0.4	1.5	0.9	0.3	0.5	0.4	0.2	0.3	0.2
law enforcement officer.........		3.6	0.2	2.0	1.1	0.2	0.7	1.0	0.2	0.6
lawyer (attorney) or judge......		3.6	2.4	3.0	3.5	4.0	3.7	4.2	5.5	4.8
military service (career).......		0.8	0.0	0.5	1.1	0.1	0.6	7.2	0.8	4.1
musician (performer,composer)...		1.1	1.7	1.4	0.8	0.6	0.7	1.0	1.0	1.0
nurse...........................		0.0	4.6	2.1	0.1	2.6	1.3	0.2	1.6	0.8
optometrist.....................		0.8	0.5	0.7	0.2	0.2	0.2	0.2	0.2	0.2
pharmacist......................		0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.6	0.4
physician.......................		1.5	2.2	1.8	3.7	5.2	4.4	5.6	6.8	6.2
school counselor................		0.0	0.2	0.1	0.0	0.4	0.2	0.0	0.3	0.2
school principal/superintendent.		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher...........		1.9	2.2	2.0	2.9	2.8	2.9	2.8	2.6	2.7
social,welfare,recreation worker		0.2	4.4	2.1	0.1	1.9	1.0	0.1	1.5	0.8
statistician....................		0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
therapist (phys,occup,speech)...		1.1	2.2	1.6	0.7	4.0	2.3	1.8	6.3	4.0
teacher (elementary)............		1.5	11.7	6.2	0.3	6.4	3.2	0.5	7.1	3.6
teacher (secondary).............		3.8	6.1	4.9	1.7	4.0	2.8	1.8	3.2	2.4
veterinarian....................		0.2	2.7	1.4	1.4	4.9	3.0	0.9	2.8	1.8
writer or journalist............		2.3	3.2	2.7	1.2	2.6	1.9	1.4	3.7	2.5
skilled trades..................		0.4	0.0	0.2	0.4	0.1	0.3	0.5	0.1	0.3
other career....................		9.9	9.5	9.7	6.7	7.9	7.3	6.7	9.1	7.9
undecided.......................		13.9	13.7	13.8	11.3	16.1	13.6	10.7	15.3	12.9

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-med select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
PROBABLE MAJOR FIELD OF STUDY										
ARTS AND HUMANITIES	893									
art, fine and applied...........		1.1	1.2	1.1	0.5	1.0	0.7	0.6	1.3	0.9
English (language & literature).		2.1	2.6	2.4	1.2	2.1	1.6	1.1	2.6	1.8
history.........................		2.1	1.0	1.6	1.1	1.2	1.1	1.4	0.9	1.2
journalism......................		2.1	2.1	2.1	0.6	1.1	0.9	0.8	1.7	1.2
language/literature (ex English)		0.4	0.7	0.6	0.2	1.0	0.6	0.2	0.9	0.6
music...........................		0.6	1.9	1.2	0.5	0.6	0.6	0.6	1.0	0.8
philosophy......................		0.2	0.0	0.1	0.3	0.0	0.2	0.3	0.1	0.2
speech..........................		0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1
theater or drama................		0.6	0.7	0.7	0.5	0.5	0.5	0.4	0.5	0.4
theology or religion............		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
other arts and humanities.......		0.6	0.5	0.6	0.7	1.3	1.0	0.6	0.9	0.7
BIOLOGICAL SCIENCES										
biology (general)...............		2.3	1.4	1.9	3.6	6.0	4.7	3.5	5.4	4.4
biochemistry or biophysics......		0.4	1.4	0.9	1.0	1.2	1.1	0.8	1.0	0.9
botany..........................		0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0
marine (life) science...........		0.8	0.7	0.8	0.5	1.0	0.7	0.5	1.1	0.8
microbiology or bacteriology....		0.4	0.2	0.3	0.4	0.4	0.4	0.2	0.2	0.2
zoology.........................		1.1	1.9	1.5	0.4	1.0	0.7	0.2	0.7	0.4
other biological science........		1.5	1.2	1.3	1.2	1.5	1.3	0.9	1.0	1.0
BUSINESS										
accounting......................		1.1	3.3	2.1	2.6	3.8	3.2	2.5	3.7	3.1
business admin (general)........		4.4	2.4	3.5	3.9	2.5	3.2	3.8	2.5	3.1
finance.........................		1.1	0.7	0.9	1.8	0.7	1.3	1.9	0.7	1.3
marketing.......................		1.5	0.7	1.1	1.8	1.8	1.8	1.6	1.5	1.5
management......................		3.2	1.9	2.6	3.0	1.8	2.4	3.3	1.8	2.6
secretarial studies.............		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business..................		0.6	0.2	0.4	0.7	1.1	0.9	0.8	1.0	0.9
EDUCATION										
business education..............		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
elementary education............		1.3	11.2	5.9	0.3	6.2	3.1	0.5	6.4	3.3
music or art education..........		0.2	2.4	1.2	0.1	0.6	0.4	0.1	0.5	0.3
physical education or recreation		3.0	2.6	2.8	0.8	0.9	0.9	0.6	0.6	0.6
secondary education.............		1.9	3.1	2.5	0.8	1.6	1.2	1.1	1.5	1.3
special education...............		0.2	0.2	0.2	0.0	0.2	0.1	0.0	0.7	0.3
other education.................		0.2	0.5	0.3	0.1	0.6	0.3	0.1	0.7	0.4
ENGINEERING										
aeronautical/astronautical......		0.6	0.0	0.3	4.7	1.3	3.1	8.7	1.6	5.3
civil...........................		7.0	0.7	4.0	5.1	2.0	3.7	3.7	1.2	2.5
chemical........................		3.4	2.6	3.0	4.2	2.6	3.4	2.7	1.6	2.2
electrical/electronic...........		7.2	0.7	4.1	9.4	1.4	5.6	7.5	1.0	4.4
industrial......................		0.0	0.0	0.0	0.5	0.2	0.4	0.5	0.2	0.4
mechanical......................		9.3	0.5	5.2	9.7	1.1	5.6	8.1	0.9	4.6
other engineering...............		3.4	1.0	2.2	5.4	2.2	3.9	5.8	2.2	4.1

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	FIRST-TIME FULL-TIME Female	FIRST-TIME FULL-TIME Total	Pub Univ-med select Male	Pub Univ-med select Female	Pub Univ-med select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(percentages)			(percentages)			(percentages)		
PROBABLE MAJOR FIELD OF STUDY										
PHYSICAL SCIENCES										
astronomy		0.2	0.0	0.1	0.1	0.0	0.1	0.2	0.1	0.1
atmospheric science		0.2	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0
chemistry		0.4	0.7	0.6	0.9	0.9	0.9	0.9	0.8	0.9
earth science		0.2	0.5	0.3	0.5	0.5	0.5	0.4	0.3	0.4
marine science		0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1
mathematics		0.8	1.0	0.9	0.9	1.1	1.0	0.9	1.0	0.9
physics		0.0	0.0	0.0	0.8	0.3	0.6	1.1	0.3	0.7
statistics		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical science		0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.2	0.1
PROFESSIONAL										
architecture or urban planning		0.6	0.5	0.6	4.1	2.5	3.3	2.2	1.3	1.8
home economics		0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0
health technology (med,dent,lab)		0.4	2.1	1.2	0.4	1.0	0.7	0.4	0.9	0.7
library or archival science		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing		0.0	4.8	2.2	0.1	2.6	1.3	0.1	1.6	0.8
pharmacy		0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.5	0.4
predent, premed, prevet		0.8	2.9	1.8	2.1	5.2	3.6	3.8	5.6	4.7
therapy (occup,phys,speech)		0.6	1.9	1.2	0.6	2.7	1.6	1.9	5.3	3.5
other professional		0.0	0.5	0.2	0.2	0.4	0.3	0.5	0.9	0.7
SOCIAL SCIENCES										
anthropology		0.6	0.0	0.3	0.2	0.2	0.2	0.1	0.2	0.2
economics		0.8	0.0	0.4	0.5	0.1	0.3	0.5	0.4	0.5
ethnic studies		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
political science		2.1	2.1	2.1	2.1	3.1	2.6	3.2	3.9	3.6
psychology		2.1	10.9	6.3	1.5	7.4	4.3	1.6	7.6	4.5
social work		0.0	3.3	1.6	0.0	1.3	0.6	0.0	1.0	0.5
sociology		0.4	0.5	0.4	0.1	0.4	0.3	0.2	0.5	0.3
women's studies		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
other social science		0.0	0.2	0.1	0.0	0.2	0.1	0.3	0.2	0.2
TECHNICAL										
building trades		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing/computer prog		0.4	0.2	0.3	0.6	0.1	0.4	0.6	0.2	0.4
drafting or design		0.4	0.0	0.2	0.2	0.2	0.2	0.1	0.1	0.1
electronics		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
mechanics		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical		0.0	0.5	0.2	0.0	0.1	0.0	0.0	0.0	0.0
OTHER FIELDS										
agriculture		1.3	0.7	1.0	2.3	1.3	1.8	1.2	0.7	1.0
communications (radio,TV,etc)		1.7	1.2	1.5	0.9	2.0	1.4	1.5	3.0	2.3
computer science		1.5	0.5	1.0	2.8	0.7	1.9	2.5	0.6	1.6
forestry		6.1	2.4	4.4	2.3	1.3	1.8	1.3	0.7	1.0
law enforcement		4.2	0.5	2.5	0.8	0.1	0.5	0.7	0.4	0.6
military science		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1
other field		1.3	2.6	1.9	0.9	1.8	1.3	0.8	1.4	1.1
undecided		6.1	7.1	6.6	5.6	9.1	7.2	6.1	9.8	7.8

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Father's Education	889									
grammar school or less..........		1.5	2.2	1.8	1.0	1.0	1.0	1.4	1.8	1.6
some high school................		5.4	4.4	4.9	2.9	3.0	2.9	3.2	3.7	3.4
high school graduate............		26.4	29.9	28.0	13.7	14.7	14.2	16.5	17.6	17.0
postsecondary other than college		7.5	5.4	6.5	4.2	2.7	3.5	4.6	4.0	4.4
some college....................		14.6	15.7	15.1	11.9	13.5	12.7	13.3	14.5	13.9
college degree..................		26.6	24.0	25.4	30.3	30.0	30.2	28.5	26.9	27.8
some graduate school............		1.9	4.2	2.9	4.7	4.8	4.8	4.5	4.2	4.4
graduate degree.................		16.2	14.2	15.3	31.2	30.2	30.8	28.0	27.2	27.6
Father's Career (6)	868									
artist (including performer)....		0.9	0.2	0.6	0.8	0.8	0.8	1.0	0.9	0.9
business........................		31.7	27.2	29.6	33.1	31.4	32.3	31.6	29.8	30.7
clergy..........................		0.2	0.0	0.1	0.5	0.5	0.5	0.6	0.7	0.6
college teacher or administrator		1.1	0.7	0.9	1.3	0.8	1.1	1.1	0.7	0.9
doctor or dentist...............		1.5	2.2	1.8	3.0	3.4	3.2	3.3	3.8	3.5
education (secondary)...........		5.4	4.5	5.0	4.0	4.0	4.0	4.1	3.8	3.9
education (elementary)..........		1.5	3.0	2.2	0.7	1.0	0.8	1.0	1.0	1.0
engineer........................		7.3	6.7	7.0	12.9	11.1	12.1	11.2	10.3	10.8
farmer or forester..............		2.6	1.5	2.1	1.5	1.3	1.4	1.3	1.0	1.2
health professional (non-M.D.)..		1.5	0.5	1.0	1.3	1.2	1.3	1.5	1.0	1.3
lawyer..........................		1.9	0.7	1.4	2.9	3.0	2.9	2.6	2.6	2.6
military (career)...............		1.5	3.7	2.5	5.2	5.0	5.1	4.5	3.5	4.0
research scientist..............		0.2	1.0	0.6	1.1	1.3	1.2	0.8	1.0	0.9
skilled worker..................		13.8	12.1	13.0	6.3	5.8	6.1	8.0	6.9	7.5
semi-skilled worker.............		4.1	4.2	4.1	2.4	1.6	2.0	3.1	2.5	2.9
laborer (unskilled).............		2.6	2.2	2.4	1.1	1.0	1.0	1.6	2.0	1.8
unemployed......................		6.3	5.7	6.0	2.3	2.1	2.2	2.3	2.8	2.5
other...........................		15.9	23.8	19.6	19.7	24.8	22.1	20.4	25.7	22.9
Father's Religious Preference	809									
Baptist.........................		9.9	12.0	10.9	12.1	11.7	11.9	10.3	8.7	9.5
Buddhist........................		0.5	0.3	0.4	0.7	0.3	0.5	0.9	0.8	0.9
Eastern Orthodox................		0.0	0.5	0.2	0.6	0.6	0.6	1.0	1.2	1.1
Episcopal.......................		3.7	4.3	4.0	4.9	5.0	4.9	3.8	4.0	3.9
Islamic.........................		0.0	0.0	0.0	0.6	0.2	0.4	0.8	0.7	0.8
Jewish..........................		0.9	1.1	1.0	4.0	4.7	4.3	4.7	6.1	5.4
LDS (Mormon)....................		0.0	0.3	0.1	0.4	0.4	0.4	0.6	0.3	0.5
Lutheran........................		2.1	1.9	2.0	3.8	2.9	3.4	4.9	3.6	4.3
Methodist.......................		5.3	6.4	5.8	11.0	11.0	11.0	9.4	8.8	9.1
Presbyterian....................		2.1	1.1	1.6	6.2	6.2	6.2	5.2	5.2	5.2
Quaker..........................		0.5	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Roman Catholic..................		40.2	37.4	38.9	31.3	32.1	31.7	34.5	36.6	35.5
Seventh Day Adventist...........		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1
United Church of Christ.........		4.1	3.7	4.0	2.0	2.0	2.0	1.6	1.6	1.6
other Protestant................		10.3	8.0	9.3	6.4	5.7	6.1	6.5	6.3	6.4
other religion..................		3.0	2.9	3.0	3.2	3.1	3.2	3.7	3.8	3.8
none............................		17.5	20.1	18.7	12.5	13.9	13.2	11.8	12.0	11.9

Whatsamatta
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-med select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Mother's Education	902									
grammar school or less..........		1.2	1.4	1.3	0.9	0.6	0.8	1.4	1.6	1.5
some high school................		2.7	4.1	3.3	1.7	2.2	2.0	2.4	2.8	2.6
high school graduate............		35.1	29.7	32.6	21.4	20.1	20.8	23.2	23.5	23.4
postsecondary other than college		10.5	10.6	10.5	7.1	7.9	7.4	7.9	8.5	8.2
some college....................		12.2	16.8	14.3	16.2	17.1	16.6	16.9	16.5	16.7
college degree..................		24.7	24.7	24.7	32.2	31.6	31.9	29.2	27.9	28.6
some graduate school............		4.5	3.4	4.0	4.8	4.4	4.6	4.5	4.0	4.3
graduate degree.................		9.1	9.4	9.2	15.7	16.1	15.9	14.5	15.1	14.8
Mother's Career (6)	885									
artist (including performer)....		1.5	1.5	1.5	2.3	2.0	2.2	2.0	2.0	2.0
business........................		15.1	15.2	15.1	15.6	16.4	16.0	14.9	14.8	14.8
business (clerical).............		9.5	12.5	10.8	8.6	9.0	8.8	8.7	8.5	8.6
clergy..........................		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
college teacher or administrator		0.2	0.0	0.1	0.6	0.4	0.5	0.5	0.4	0.4
doctor or dentist...............		0.6	0.7	0.7	0.8	0.5	0.6	1.0	0.7	0.8
education (secondary)...........		3.4	4.6	4.0	5.8	6.1	6.0	5.7	5.4	5.6
education (elementary)..........		11.8	9.3	10.6	10.4	10.1	10.3	9.4	8.7	9.0
engineer...		0.0	0.0	0.0	0.5	0.3	0.4	0.4	0.3	0.3
farmer or forester..............		0.2	1.0	0.6	0.1	0.4	0.3	0.2	0.2	0.2
health professional (non-M.D.)..		2.1	2.0	2.0	2.1	2.1	2.1	2.2	2.4	2.3
homemaker (full-time)...........		11.1	10.3	10.7	13.9	12.8	13.4	14.7	14.1	14.4
lawyer..........................		0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4
nurse...........................		8.4	7.6	8.0	9.3	7.4	8.4	8.8	7.7	8.3
research scientist..............		0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.3	0.2
social/welfare/recreation worker		1.5	1.5	1.5	1.4	1.5	1.4	1.4	1.5	1.5
skilled worker..................		1.9	1.0	1.5	1.9	1.5	1.7	1.7	1.5	1.6
semi-skilled worker.............		4.4	2.0	3.3	2.6	1.1	1.9	2.7	1.4	2.1
laborer (unskilled).............		2.1	1.7	1.9	1.1	0.8	0.9	1.4	1.2	1.3
unemployed......................		6.7	6.8	6.8	4.7	4.0	4.4	4.9	4.8	4.9
other...........................		18.9	21.8	20.2	17.7	22.8	20.1	18.7	23.6	21.0
Mother's Religious Preference	834									
Baptist.........................		10.4	12.0	11.2	12.4	11.4	11.9	10.6	8.6	9.7
Buddhist........................		0.7	0.3	0.5	1.0	0.5	0.7	1.2	1.1	1.1
Eastern Orthodox................		0.0	0.3	0.1	0.4	0.4	0.4	0.8	1.1	0.9
Episcopal.......................		4.1	4.6	4.3	5.1	6.0	5.5	4.2	4.9	4.5
Islamic.........................		0.0	0.0	0.0	0.6	0.1	0.4	0.8	0.6	0.7
Jewish..........................		1.4	1.0	1.2	4.1	4.5	4.3	4.7	5.9	5.2
LDS (Mormon)....................		0.0	0.5	0.2	0.3	0.3	0.3	0.6	0.3	0.5
Lutheran........................		1.6	1.0	1.3	3.7	3.5	3.6	4.9	3.9	4.4
Methodist.......................		6.3	8.7	7.4	11.2	12.1	11.6	9.8	9.5	9.6
Presbyterian....................		2.5	1.8	2.2	6.5	6.7	6.6	5.7	5.4	5.5
Quaker..........................		0.5	0.8	0.6	0.4	0.2	0.3	0.3	0.2	0.3
Roman Catholic..................		42.4	40.2	41.4	32.9	34.0	33.4	35.6	38.8	37.2
Seventh Day Adventist...........		0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
United Church of Christ.........		5.6	3.3	4.6	2.4	2.1	2.3	2.0	1.7	1.9
other Protestant................		12.0	9.5	10.8	6.9	5.9	6.4	7.1	6.1	6.6
other religion..................		2.5	3.6	3.0	3.2	3.1	3.2	3.6	3.9	3.8
none............................		10.2	12.5	11.3	8.6	9.1	8.9	8.0	7.9	8.0

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-med select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Reasons Noted as Very Important in Deciding to Go to College										
parents wanted me to go.........	910	30.1	28.9	29.6	26.3	30.8	28.4	27.4	30.5	28.9
could not find a job............	909	5.3	6.6	5.9	4.6	4.5	4.5	4.6	5.2	4.9
wanted to get away from home....	911	10.5	15.6	12.8	19.7	22.0	20.8	17.7	20.8	19.2
get a better job................	908	81.3	80.8	81.1	76.4	75.4	75.9	74.1	74.3	74.2
gain general education..........	906	61.3	69.0	64.9	58.2	72.6	64.9	57.7	72.2	64.6
improve reading and study skills	909	36.4	42.3	39.2	30.8	41.3	35.7	31.4	40.7	35.8
nothing better to do............	907	0.8	1.4	1.1	3.8	1.8	2.9	3.8	2.2	3.0
become a more cultured person...	905	33.7	48.9	40.8	33.3	47.6	40.0	34.7	48.5	41.3
make more money.................	904	70.7	61.9	66.6	73.3	63.6	68.8	71.6	63.6	67.8
learn more about things.........	908	75.7	85.8	80.4	74.1	82.8	78.1	72.4	81.1	76.5
prepare for grad/prof school....	906	34.0	45.7	39.4	46.2	57.2	51.4	49.0	60.9	54.7
role model/mentor encouraged me.	904	6.6	8.4	7.4	8.6	8.9	8.7	10.5	9.7	10.1
Reasons Noted as Very Important in Selecting This College										
relatives wanted me to come.....	902	4.6	6.9	5.7	4.7	6.1	5.4	6.4	6.4	6.4
advice of teacher...............	902	1.4	2.1	1.8	2.2	1.9	2.0	2.7	2.4	2.6
good academic reputation........	899	46.6	44.0	45.4	62.7	63.5	63.1	64.6	65.5	65.0
good social reputation..........	898	19.7	20.7	20.2	29.4	31.6	30.4	25.5	27.9	26.6
offered financial assistance....	887	24.7	32.9	28.5	13.6	17.7	15.5	25.8	27.9	26.8
offers special programs.........	893	14.8	18.9	16.7	15.5	20.3	17.8	21.3	24.6	22.9
low tuition.....................	898	27.7	29.5	28.5	25.3	24.5	24.9	24.8	20.9	23.0
advice of quidance counselor....	898	5.8	5.0	5.5	5.4	4.8	5.1	5.8	5.3	5.6
wanted to live near home........	898	11.9	16.5	14.0	5.6	9.5	7.4	8.6	13.0	10.7
friend suggested attending......	896	6.3	5.3	5.8	6.1	6.4	6.2	6.0	6.1	6.1
recruited by college rep........	895	1.9	1.2	1.6	1.5	0.9	1.2	2.9	1.7	2.3
recruited by athletic dept......	894	6.7	4.6	5.7	3.3	2.2	2.8	6.7	2.8	4.9
graduates go to top grad schools	895	10.3	13.9	12.0	20.9	24.2	22.4	25.5	28.9	27.1
graduates get good jobs.........	892	37.3	31.8	34.8	44.0	43.2	43.6	49.5	46.6	48.1
religious affil/orientation.....	895	0.6	1.0	0.8	0.9	1.0	1.0	1.9	1.5	1.7
size of college.................	900	21.2	27.3	24.0	19.1	27.7	23.2	22.4	34.0	28.0
not accepted anywhere else......	894	3.5	4.1	3.8	3.0	3.3	3.2	2.5	2.3	2.4
Permission to Use S.S.N.	918									
yes.............................		91.4	94.1	92.7	69.6	71.1	70.3	71.6	69.4	70.6
no..............................		8.6	5.9	7.3	30.4	28.9	29.7	28.4	30.6	29.4

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male			Pub Univ-med select Male			Public Universities Male		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
SOURCES FOR EDUCATIONAL EXPENSES										
Received Any Aid From										
parents or family	919	78.2	77.8	78.0	88.5	89.6	89.0	86.1	88.9	87.4
spouse	919	0.0	0.0	0.0	0.5	0.4	0.4	0.6	0.4	0.5
savings from summer work	919	78.0	79.0	78.5	63.2	65.2	64.1	56.2	62.7	59.3
other savings	919	30.8	29.7	30.3	33.5	33.1	33.3	33.2	35.5	34.3
part-time job on campus	919	30.5	36.9	33.5	20.3	24.5	22.2	19.6	26.2	22.7
part-time job off campus	919	19.3	17.5	18.5	12.5	12.8	12.6	15.1	18.9	16.9
full-time job while in college	919	0.8	1.9	1.3	0.9	0.8	0.8	1.4	1.2	1.3
Pell Grant	919	19.6	19.2	19.4	11.2	11.2	11.2	12.5	15.5	13.9
Supp Educational Oppty Grant	919	17.1	20.3	18.6	6.2	7.3	6.7	7.0	8.8	7.8
state scholarship or grant	919	17.1	17.3	17.2	8.8	10.5	9.6	10.8	14.4	12.5
College Work-Study Grant	919	18.7	22.0	20.2	10.0	11.6	10.7	12.0	15.9	13.9
other college grant	919	27.5	29.0	28.2	19.6	19.7	19.7	23.6	28.8	26.1
other private grant	919	7.7	6.8	7.3	10.2	10.6	10.4	11.0	11.6	11.3
other govt aid (ROTC,BIA,GI,etc)	919	4.5	0.7	2.7	2.5	0.6	1.6	14.9	3.1	9.3
Stafford/Guaranteed Student Loan	919	34.6	38.6	36.5	21.9	22.4	22.1	23.3	28.1	25.6
Perkins Loan	919	19.6	22.2	20.8	7.7	8.2	8.0	11.5	13.6	12.5
other college loan	919	12.6	9.3	11.1	7.3	7.9	7.6	6.5	7.5	7.0
other loan	919	11.6	10.7	11.2	7.0	8.1	7.5	6.8	8.1	7.4
other	919	3.1	6.1	4.5	2.3	2.9	2.6	2.9	3.6	3.2
Received $1,500 or More From										
parents or family	919	58.2	56.8	57.6	77.7	77.8	77.8	71.9	74.6	73.1
spouse	919	0.0	0.0	0.0	0.3	0.1	0.2	0.3	0.1	0.2
savings from summer work	919	15.5	9.6	12.7	12.1	9.3	10.8	11.1	9.1	10.1
other savings	919	8.4	5.8	7.2	8.6	7.9	8.3	9.5	8.9	9.2
part-time job on campus	919	1.2	2.6	1.8	1.2	2.2	1.7	2.2	3.3	2.7
part-time job off campus	919	1.6	1.9	1.7	1.1	0.9	1.0	1.5	1.5	1.5
full-time job while in college	919	0.0	0.5	0.2	0.4	0.2	0.3	0.6	0.4	0.5
Pell Grant	919	5.9	6.8	6.3	3.1	2.8	2.9	3.2	3.5	3.3
Supp Educational Oppty Grant	919	1.8	2.8	2.3	1.0	0.9	1.0	1.7	1.9	1.8
state scholarship or grant	919	1.4	1.6	1.5	1.7	1.5	1.6	2.1	2.3	2.2
College Work-Study Grant	919	1.2	0.7	1.0	0.7	1.1	0.8	1.7	2.4	2.0
other college grant	919	9.4	6.1	7.8	7.5	6.4	7.0	14.2	17.7	15.9
other private grant	919	1.6	3.0	2.3	2.7	2.9	2.8	3.6	3.5	3.6
other govt aid (ROTC,BIA,GI,etc)	919	4.1	0.7	2.5	2.1	0.6	1.4	14.3	2.8	8.8
Stafford/Guaranteed Student Loan	919	22.2	25.7	23.8	12.3	12.8	12.5	12.4	14.9	13.6
Perkins Loan	919	3.1	2.1	2.6	1.0	1.0	1.0	2.1	2.5	2.3
other college loan	919	7.1	6.3	6.7	4.6	4.6	4.6	4.0	4.2	4.1
other loan	919	7.3	6.1	6.7	4.9	5.3	5.1	4.6	5.2	4.9
other	919	1.6	1.6	1.6	1.5	1.2	1.4	1.9	1.6	1.8
Concern about Financing College	907									
no concern		19.4	10.6	15.3	36.4	30.0	33.4	41.3	27.2	34.6
some concern		61.2	62.6	61.9	52.1	54.0	53.0	47.3	54.9	50.9
major concern		19.4	26.7	22.8	11.5	16.0	13.6	11.4	17.9	14.5

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-med select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Objectives Considered to Be Essential or Very Important										
achieve in a performing art.....	895	7.5	12.2	9.7	8.1	9.7	8.8	8.9	11.0	9.9
become authority in my own field	892	66.3	65.0	65.7	67.2	67.9	67.6	68.8	69.5	69.2
obtain recog from colleagues....	894	49.1	54.2	51.5	55.2	58.9	56.9	56.1	59.9	57.9
influence political structure...	888	16.2	15.2	15.8	19.7	18.1	19.0	22.2	21.2	21.7
influence social values.........	890	28.5	52.2	39.6	31.6	47.3	39.0	34.1	49.0	41.2
raise a family..................	891	67.4	67.8	67.6	66.5	69.8	68.0	70.3	68.4	69.4
have admin responsibility........	890	34.9	36.9	35.8	37.8	36.3	37.1	41.2	37.8	39.6
be very well off financially....	895	73.6	66.0	70.1	74.7	64.2	69.8	75.6	66.5	71.3
help others in difficulty.......	896	47.7	72.7	59.4	47.1	69.0	57.4	50.6	70.7	60.2
theoretical contrib to science..	892	22.0	16.4	19.4	28.0	21.5	24.9	27.1	20.3	23.9
write original works............	895	11.7	15.1	13.3	10.8	12.6	11.6	11.7	14.5	13.0
create artistic work............	896	10.1	12.9	11.4	10.9	13.1	11.9	10.4	13.1	11.7
be successful in own business...	893	36.8	27.5	32.5	39.9	33.9	37.1	39.5	35.4	37.5
be involved in environ cleanup..	892	35.1	42.1	38.3	36.3	45.5	40.6	33.4	43.7	38.3
develop philosophy of life......	893	41.3	48.1	44.5	45.1	50.5	47.6	46.2	49.2	47.6
participate in community action.	887	16.9	29.2	22.7	19.4	32.7	25.7	20.9	32.1	26.2
promote racial understanding....	891	36.3	56.1	45.6	35.8	49.1	42.1	37.6	49.7	43.4
keep up to date with politics...	895	45.4	39.1	42.5	46.0	44.6	45.3	48.5	45.4	47.0
become a community leader.......	893	27.9	27.8	27.9	29.9	30.0	30.0	33.1	31.2	32.2
Students Estimate Chances Are Very Good That They Will										
change major field..............	899	8.1	13.2	10.5	12.7	17.6	15.0	12.6	16.3	14.4
change career choice............	900	7.7	14.1	10.7	11.2	15.9	13.4	10.8	14.9	12.7
fail one or more courses........	902	0.4	0.2	0.3	1.7	1.1	1.4	1.7	1.0	1.3
graduate with honors............	898	16.4	21.3	18.7	16.1	16.2	16.1	18.0	17.7	17.9
be elected to student office....	901	2.7	1.4	2.1	2.6	1.6	2.1	3.1	2.5	2.8
get job to pay expenses.........	900	46.3	59.1	52.2	30.2	40.9	35.3	29.2	42.6	35.6
work full-time while attending..	902	1.2	4.3	2.7	1.3	2.4	1.8	2.8	2.7	2.8
join social fraternity/sorority.	901	10.6	10.7	10.7	16.4	20.5	18.3	15.5	19.1	17.2
play varsity athletics..........	901	19.3	14.6	17.1	15.9	13.0	14.5	19.4	12.8	16.2
be elected to an honor society..	901	5.6	9.6	7.4	8.2	8.5	8.3	9.9	10.3	10.1
make at least "B" average.......	900	46.8	49.2	47.9	45.0	45.7	45.3	47.1	47.2	47.2
need extra time for degree......	897	3.8	4.8	4.2	7.8	7.7	7.7	6.9	7.3	7.0
get tutoring in some courses....	897	8.3	12.0	10.0	8.8	13.0	10.8	10.1	14.7	12.3
work at outside job.............	901	14.5	26.3	20.0	10.7	18.0	14.2	12.5	21.2	16.6
seek vocational counseling......	895	0.8	2.2	1.5	3.0	4.1	3.5	3.9	5.1	4.5
get bachelor's degree...........	894	81.2	84.1	82.6	75.3	79.6	77.3	77.5	79.9	78.6
participate in student protests.	899	4.2	11.2	7.5	4.8	11.2	7.8	4.7	11.5	8.0
drop out temporarily............	897	0.0	0.0	0.0	0.7	0.6	0.7	1.1	0.7	0.9
drop out permanently............	900	0.0	0.0	0.0	0.6	0.5	0.5	0.8	0.5	0.6
transfer to another college.....	893	5.0	8.2	6.5	3.2	5.2	4.1	5.0	6.6	5.8
be satisfied with college.......	895	55.3	62.0	58.4	51.9	61.3	56.3	52.3	58.4	55.2
find job in own field...........	895	73.4	73.4	73.4	66.0	69.9	67.8	67.9	67.2	67.6
marry while in college..........	899	1.2	4.3	2.7	2.4	3.7	3.0	2.2	4.3	3.2
participate in volunteer/com svc	898	10.8	19.2	14.7	10.5	25.7	17.7	11.7	26.8	18.9

BEST COPY AVAILABLE

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	FIRST-TIME FULL-TIME Female	FIRST-TIME FULL-TIME Total	Pub Univ-med select Male	Pub Univ-med select Female	Pub Univ-med select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(percentages)			(percentages)			(percentages)		
Political Views	883									
far left........................		2.1	1.7	1.9	2.3	1.2	1.8	2.2	1.5	1.9
liberal.........................		23.9	32.8	28.1	22.8	32.8	27.5	22.7	33.9	28.0
middle of the road..............		53.0	50.6	51.9	48.5	51.5	49.9	46.8	51.0	48.8
conservative....................		19.7	14.6	17.3	24.7	14.2	19.8	26.4	13.3	20.2
far right.......................		1.3	0.2	0.8	1.7	0.3	1.0	1.9	0.3	1.1
Agrees Strongly or Somewhat										
govt not protecting consumer....	872	68.8	77.4	72.7	67.0	77.9	72.0	65.3	77.7	71.1
govt not controlling pollution..	885	90.8	91.7	91.2	89.0	93.4	91.1	87.7	93.4	90.4
raise taxes to reduce deficit...	878	24.8	19.4	22.3	40.5	33.3	37.2	38.7	30.8	34.9
too much concern for criminals..	880	69.2	63.5	66.6	67.7	60.5	64.4	68.5	61.0	64.9
increase fed military spending..	884	15.7	7.7	12.0	19.4	11.9	16.0	24.3	12.6	18.7
abortion should be legal........	881	75.3	77.5	76.3	74.3	78.7	76.4	70.4	76.4	73.2
abolish death penalty...........	880	21.0	29.3	24.8	18.5	27.3	22.6	18.2	27.4	22.5
sex OK if people like each other	879	62.0	36.0	50.1	63.5	40.7	52.9	61.6	40.4	51.5
married women best at home......	883	22.6	13.3	18.3	26.6	14.3	20.9	26.6	15.0	21.1
marijuana should be legalized...	884	27.2	28.1	27.6	31.7	30.4	31.1	27.5	27.0	27.3
busing OK to achieve balance....	824	60.8	66.0	63.1	49.1	55.2	51.9	50.3	54.8	52.4
prohibit homosexual relations...	877	35.9	13.1	25.4	39.9	15.2	28.4	41.1	16.0	29.2
college increases earning power.	880	70.3	52.3	62.0	70.5	54.5	63.1	71.8	55.5	64.1
employers can require drug tests	881	76.4	77.4	76.8	76.0	75.3	75.7	78.4	74.6	76.6
control AIDS by mandatory tests.	882	56.6	57.8	57.1	56.2	54.4	55.4	58.9	54.7	56.9
man not entitled to sex on date.	885	90.2	95.3	92.5	84.0	95.9	89.5	85.1	95.4	90.0
fed govt do more control handgun	880	66.0	90.3	77.2	72.1	91.3	81.1	72.2	91.2	81.2
national health care plan needed	877	78.0	82.2	79.9	72.1	80.4	76.0	72.5	81.4	76.7
nuclear disarmament attainable..	872	70.9	74.3	72.5	70.2	71.8	70.9	68.6	70.8	69.7
racial discrim no longer problem	887	8.4	5.1	6.9	13.8	9.0	11.6	14.9	9.2	12.2
discourage energy consumption...	877	81.9	85.4	83.5	82.8	87.4	85.0	82.0	85.6	83.7
individual can do little chg soc	883	29.0	22.1	25.8	32.3	22.0	27.5	33.5	23.5	28.8
pref treatment for disadvantaged	872	30.7	31.3	31.0	29.3	30.1	29.7	29.1	29.6	29.3
regulate student publications...	874	29.6	33.7	31.5	24.6	28.0	26.2	27.2	28.6	27.9
high school grading too easy....	882	47.4	42.5	45.1	51.0	44.0	47.7	54.5	46.0	50.5
welathy should pay more taxes...	883	76.3	80.1	78.0	70.5	72.0	71.2	71.7	72.3	72.0
prohibit racist/sexist speech...	879	58.1	66.3	61.9	50.3	57.3	53.6	53.9	58.6	56.2
Question #39	353									
a...............................		49.7	40.7	45.6						
b...............................		31.4	37.0	34.0						
c...............................		17.3	18.5	17.8						
d...............................		1.6	3.7	2.5						
e...............................		0.0	0.0	0.0						
Question #40	351									
a...............................		4.8	4.9	4.8						
b...............................		18.0	17.9	17.9						
c...............................		34.4	39.5	36.8						
d...............................		41.8	35.8	39.0						
e...............................		1.1	1.9	1.4						

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME			Pub Univ-med select			Public Universities		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(percentages)			(percentages)			(percentages)		
Question #41	353									
a.		37.9	33.1	35.7						
b.		18.9	19.0	19.0						
c.		19.5	18.4	19.0						
d.		11.6	18.4	14.7						
e.		12.1	11.0	11.6						
Question #42	357									
a.		18.3	19.3	18.8						
b.		52.9	48.8	51.0						
c.		26.2	27.1	26.6						
d.		0.0	1.2	0.6						
e.		2.6	3.6	3.1						
Question #43	352									
a.		0.5	1.9	1.1						
b.		15.7	19.3	17.3						
c.		37.2	32.3	34.9						
d.		36.6	33.5	35.2						
e.		9.9	13.0	11.4						
Question #44	343									
a.		45.1	54.7	49.6						
b.		53.3	45.3	49.6						
c.		1.6	0.0	0.9						
d.		0.0	0.0	0.0						
e.		0.0	0.0	0.0						
Question #45	350									
a.		5.8	5.0	5.4						
b.		77.0	71.7	74.6						
c.		12.6	13.2	12.9						
d.		4.7	10.1	7.1						
e.		0.0	0.0	0.0						
Question #46	356									
a.		10.9	16.6	13.5						
b.		11.4	10.4	11.0						
c.		25.4	22.1	23.9						
d.		37.3	30.7	34.3						
e.		15.0	20.2	17.4						
Question #47	349									
a.		31.6	34.6	33.0						
b.		39.5	28.3	34.4						
c.		10.0	14.5	12.0						
d.		7.4	8.2	7.7						
e.		11.6	14.5	12.9						

FRESHMAN SURVEY INSTITUTIONAL SUMMARY FOR 1992

Whatsamatta U
FIRST-TIME FULL-TIME

Item Descriptions	Number of Respondents	FIRST-TIME FULL-TIME Male	FIRST-TIME FULL-TIME Female	FIRST-TIME FULL-TIME Total	Pub Univ-med select Male	Pub Univ-med select Female	Pub Univ-med select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(percentages)			(percentages)			(percentages)		
Question #48	196									
a.		40.0	55.8	46.9						
b.		30.0	16.3	24.0						
c.		18.2	15.1	16.8						
d.		9.1	9.3	9.2						
e.		2.7	3.5	3.1						

(*) Total number of valid forms received is indicated by the first number in this row.
(1) Percentages will add to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1991, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Response options have been changed from those in previous years. Comparisons with previous years' reports should be made with care.
(4) Percentage reporting "frequently" only. Percentages for other items in this group reflect responses of "frequently" OR "occasionally."
(5) This response option was "Congregational (UCC)" in previous surveys.
(6) Recategorization of this item from a longer list is shown in Appendix C of THE AMERICAN FRESHMAN

Higher Education Research Institute
Current Publications List
December, 1992

The American Freshman: Twenty–Five Year Trends ($25.00) ☐

Summarizes trends in the CIRP survey data between 1966 and 1990. The report's essay highlights academic skills and preparation, demographic trends, high school activities and experiences, education and career plans, and student attitudes and values. September, 1991/192 pages.

The American College Teacher ($12.00) ☐
National Norms for the 1989-90 HERI Faculty Survey

Provides an informative profile of teaching faculty at American colleges and universities. Teaching, research activities and professional development issues are highlighted along with issues related to job satisfaction and stress. December, 1990/104 pages.

The Black Undergraduate ($8.00) ☐
Current Status & Trends in the Characteristics of Freshmen

This study examines changes in the characteristics of black college freshmen during the past two decades. A wide variety of characteristics of black college freshmen are considered in the study: family background, academic experience in high school, reasons for attending college, finanical aid, choices of majors and careers, expectations for college, self-concept, values, attitudes, and beliefs. August, 1990/22 pages.

Predicting College Student Retention ($8.00) ☐
Comparative National Data from the 1982 Freshman Class

A practical guide for colleges interested in using registrar's data to predict student retention. Focus is on the entering freshmen class of 1982 using results from the 1986 Follow-up Survey. March, 1989/110 pages.

The Courage and Vision to Experiment ($10.00) ☐
Hampshire College, 1970-1990

Summarizes the results of a study of Hampshire College, an experimenting liberal arts institution located in Amherst, Massachusetts. Through an analysis of alumni outcomes, the report emphasizes how the lessons learned from the innovative approach used at Hampshire can be translated to the higher education community at large. January, 1991/190 pages.

The American College Student

Provides information on the college student experience two and four years after college entry. Student satisfaction, talent development, student involvement, changing values and career development, and retention issues are highlighted along with normative data from student responses to the HERI Follow-up Surveys.

1991 report: Normative data for 1987 and 1989 freshmen. August, 1992/214 pages	$15.00	☐
1990 report: Normative data for 1986 and 1988 freshmen. October, 1991/196 pages	$15.00	☐
1989 report: Normative data for 1985 and 1987 freshmen. October, 1991/216 pages	$15.00	☐
1988 report: Normative data for 1984 and 1986 freshmen. August, 1990/210 pages	$15.00	☐
1987 report: Normative data for 1983 and 1985 freshmen. September, 1989/130 pages	$15.00	☐
1985 report: Normative data for 1981 and 1983 freshmen. March, 1989/44 pages	$14.00	☐

The American Freshman

Provides national normative data for first–time, full–time entering college freshmen.

Year	Price		Year	Price	
1966	7.50	☐	1980	7.50	☐
1967	7.50	☐	1981	7.50	☐
1968	7.50	☐	1982	7.50	☐
1969	7.50	☐	1983	8.25	☐
1970	7.50	☐	1984	8.25	☐
1971	7.50	☐	1985	8.50	☐
1972	7.50	☐	1986	12.95	(out of stock)
1973	7.50	☐	1987	15.00	☐
1974	7.50	☐	1988	17.00	☐
1975	7.50	☐	1989	19.00	☐
1976	7.50	☐	1990	19.00	☐
1977	7.50	☐	1991	20.00	☐
1978	7.50	☐	1992	20.00	☐
1979	7.50	☐			

To Order:

① Photocopy this list, and indicate the publications you wish to receive by checking the appropriate boxes.

② Calculate the total cost of the publications you are ordering, and add $3.00 to the total for shipping.

③ Attach a personal or institutional check (or institutional purchase order) to this list and return to:

Higher Education Research Institute
UCLA Graduate School of Education
405 Hilgard Avenue
Los Angeles, CA 90024-1521

ISBN# 1-878477-12-9

BEST COPY AVAILABLE